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UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
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FARM PRODUCTION, DISPOSITION, AND INCOME FROM MILK, 1940-49

*Revised
Estimates*

By States

WASHINGTON, D. C.
APRIL 1952



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UNITED STATES DEPARTMENT OF AGRICULTURE
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WASHINGTON, D. C.

FARM PRODUCTION, DISPOSITION AND INCOME FROM MILK,
REVISED ESTIMATES, BY STATES, 1940-49 ^{1/}

The estimates of milk production and related items included in this publication represent the periodic revisions prepared at 5-year intervals following the release of the enumerated figures by the Census of Agriculture. These revised estimates supercede those issued currently through the intercensal period prepared on the basis of sample information. Such changes as have been made from original estimates are the results of detailed analysis of information on dairy items obtained by the census, together with a careful reappraisal of the current sample information in light of trends shown by the census totals and similar check data from other sources.

The 1950 Census brought to light some postwar changes in the farm dairy industry greater than had been allowed for in the currently prepared estimates. Most drastic was the decline in the number of farms keeping milk cows. The number of farms enumerated by the 1950 Census and the number reporting specified dairy items are shown, with comparisons from earlier censuses, in the table below:

Census :	Farms of :	Farms reporting: : enumerated :	Farms reporting: : milk cows ^{1/} :	Farms reporting: : milk sold ^{2/} :	Farms reporting: : cream sold ^{2/} :
	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	
1940	6,097	4,663	954	1,460	
1945	5,859	4,495	1,163	1,176	
1950	5,382	3,648	1,097	862	

^{1/} 1940 and 1945 data are number reporting cows milked during previous calendar year. 1950 data are number with milk cows on place at time of census enumeration, about April 1950.

^{2/} Farms reporting sales during previous calendar year.

It is obvious from the figures in this table that the number of farmers keeping milk cows decreased rapidly during the last intercensal period.

Magnitude of the Revisions

Over the period from 1944 to 1950, original estimates of numbers of milk cows on farms prepared on the basis of sample data had shown a reduction of $11\frac{1}{2}$ percent. After reviewing the results of the 1950 Census, the estimates of milk cow numbers for 1950 were reduced by an additional $3\frac{1}{2}$ percent. Much of the necessity for the revision appears to have been the lack of sufficient current information on numbers of farms keeping milk cows. With respect to milk production per cow, only small changes from the original estimates were made on basis of new information from the census and other sources. For 1950,

^{1/} Prepared by John L. Wilson and Herbert M. Walters, Agricultural Statisticians, under the general direction of B. H. Bennett, Head, Division of Dairy Statistics.

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Table 1.—Production and disposition of milk on farms, by States, 1940 1/

State and Division	Production of milk and milk products					Disposition of milk produced												
	Number of milk cows on farms 2/	Production per milk cow 3/		Total production on farms 3/		Butter churned on farms	Milk fed or consumed on farms where produced			Milk sold or utilized for preparation of dairy products sold from farms			For retail sales of milk and cream by farmers 4/		Total utilized for products sold			
		Milk	Butter-fat	Percent- age of butter- fat in milk	Milk		Butter-fat	Milk used	Butter made	Fed to calves or cream	Consumed in the farm household as milk or cream	Total used on farms	For farm-churned butter sold	As cream		Plants and dealers	An	Milk
	Thous.	Pounds	Mill. lb.	Mill. lb.	Thous. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	
Maine	130	4,830	4.2	628	26	104	5,200	13	71	44	128	60	300	100	500			
N. E.	73	4,940	3.9	193	14	17	850	7	31	7	45	10	260	40	316			
Vt.	279	5,100	4.1	1,423	58	21	1,100	34	58	5	97	16	56	1,203	51	1,326		
Mass.	135	6,000	4.0	810	32	8	410	16	46	5	67	3	7	591	142	743		
R. I.	21	6,500	3.9	136	5	1	30	3	6	1	10	2	1	105	20	126		
Conn.	116	5,780	3.8	670	25	8	350	17	37	6	60	2	5	485	118	610		
N. Y.	1,325	5,780	3.2	7,658	291	136	6,000	253	366	61	680	75	140	6,343	420	6,978		
N. Y.	148	6,550	3.9	969	38	8	350	18	43	6	67	2	1	753	146	902		
Pa.	860	5,460	3.9	4,696	183	221	10,000	108	389	102	599	119	134	3,264	580	4,097		
N. A.	3,087	5,621	3.87	17,351	672	524	24,290	469	1,047	237	1,753	287	390	13,304	1,617	15,998		
Ohio	990	4,640	4.1	4,594	188	156	7,800	133	508	110	751	46	870	2,632	295	3,843		
Ind.	738	4,730	4.2	3,225	135	78	4,000	77	384	58	519	20	808	1,638	150	2,706		
Ill.	1,061	4,890	3.85	5,188	200	176	8,200	170	516	139	785	37	1,297	2,775	204	4,403		
Mich.	908	5,450	3.95	4,949	195	144	6,500	173	414	95	682	19	1,549	2,443	220	4,267		
Wis.	2,165	5,850	3.7	12,665	469	31	1,400	405	528	18	951	13	1,545	9,591	165	11,714		
N. C. E.	5,862	5,824	3.88	30,621	1,187	585	27,900	918	2,350	420	3,688	165	6,599	19,085	1,124	26,933		
Minn.	1,632	5,150	3.6	8,405	303	121	5,300	261	540	105	906	16	6,140	1,213	130	7,499		
Iowa	1,353	4,780	3.8	6,611	251	140	6,200	185	538	126	849	14	4,907	717	124	5,762		
Mo.	903	3,750	4.1	3,386	146	280	14,000	91	526	250	867	30	1,402	919	168	2,519		
N. Dak.	446	4,300	3.75	2,081	78	218	9,500	74	176	204	454	14	1,519	43	51	1,627		
S. Dak.	466	4,830	3.8	1,746	66	120	5,300	59	162	112	333	8	1,294	53	52	1,413		
Nebr.	605	4,870	3.8	2,589	98	188	8,300	96	268	177	595	11	1,695	235	107	2,048		
Kans.	708	4,040	4.0	2,860	114	175	7,900	103	331	161	595	14	1,649	465	137	2,265		
N. C. W.	6,171	4,485	3.82	27,678	1,056	1,242	56,500	869	2,541	1,135	4,545	107	18,606	3,651	769	23,133		
Del.	33	4,360	4.0	144	6	6	270	3	15	3	21	3	2	100	18	123		
Md.	132	4,800	4.2	922	37	45	2,300	18	35	22	132	23	19	647	101	790		
Va.	402	3,760	4.3	1,512	64	400	19,300	44	357	174	714	36	174	439	98	798		
N. Va.	224	3,460	4.3	775	33	192	9,600	25	218	156	399	36	114	115	111	376		
N. C.	333	3,930	4.5	1,309	59	526	27,000	18	422	428	868	98	64	177	102	441		
S. C.	153	3,520	4.5	539	24	214	11,200	6	174	178	358	36	15	59	71	181		
Ga.	359	3,200	4.5	1,053	47	464	24,300	12	301	378	691	86	43	136	97	362		
Fla.	101	3,400	4.25	343	15	35	1,800	3	92	28	83	7	6	172	75	260		
S. A.	1,767	3,733	4.32	6,597	285	1,882	95,570	129	1,631	1,506	3,266	376	437	1,845	673	3,331		
Ky.	526	3,500	4.4	1,841	81	380	19,500	35	496	345	876	35	412	372	146	965		
Tenn.	537	3,390	4.45	1,820	81	507	26,000	25	395	423	843	84	525	84	977	77		
Ala.	363	3,150	4.5	1,143	51	552	29,500	10	311	485	806	67	43	154	73	337		
Miss.	420	2,450	4.5	1,176	53	411	21,500	11	278	384	673	27	109	312	55	503		
Ark.	439	3,040	4.4	1,335	59	420	21,000	12	317	384	713	36	335	166	85	622		
La.	283	2,220	4.5	628	28	105	5,500	6	246	95	347	10	34	166	71	281		
Okla.	704	3,380	4.3	2,380	102	273	13,500	55	479	297	781	26	1,119	306	148	1,599		
Tex.	1,310	3,200	4.4	4,192	184	800	41,000	59	1,007	634	1,010	166	1,010	1,006	310	2,492		
S. C.	4,642	3,127	4.40	14,515	639	3,448	177,900	233	3,529	2,997	6,739	451	3,346	3,007	972	7,776		
Mont.	148	4,650	3.95	688	27	69	3,100	24	77	58	159	11	363	89	66	529		
Idaho	207	5,930	3.9	1,228	48	39	1,880	31	107	35	173	4	501	510	40	1,055		
Wyo.	55	4,500	3.75	292	11	27	1,220	10	37	24	71	3	128	63	27	221		
Colo.	218	4,660	3.8	1,016	39	64	2,850	39	116	56	211	8	414	310	73	805		
N. Mex.	71	4,040	4.2	287	12	30	1,400	5	51	26	82	4	115	50	36	205		
Ariz.	43	5,400	3.8	232	9	11	510	6	25	9	40	2	148	104	38	192		
Utah	96	5,730	3.75	550	21	25	1,120	17	61	22	100	3	116	296	35	450		
Nev.	19	5,600	3.7	106	4	3	150	4	7	3	14	3	59	18	15	92		
Wash.	322	6,100	4.2	1,984	82	81	3,900	68	156	73	297	8	579	940	140	1,667		
Oreg.	248	5,620	4.5	1,394	63	46	2,400	50	127	43	220	3	518	567	86	1,174		
Calif.	705	6,940	3.85	4,893	188	53	2,400	142	201	44	387	9	786	3,313	398	4,506		
West.	2,142	5,906	3.98	12,650	504	448	20,330	396	965	393	1,754	55	3,627	6,260	954	10,896		
U. S.	23,671	4,622	3.97	109,412	4,343	8,129	402,690	2,994	12,063	6,688	21,745	1,441	32,965	47,152	6,109	87,667		

1/ Revised. 2/ Average number on farms during year, heifers that have not freshened excluded. 3/ Excludes milk sucked by calves and milk produced by cows not on farms.

4/ Approximations based on sources of fluid milk supplies in villages, towns, and small cities, as indicated by health officer reports, together with some information on production and sales by producers who distribute their milk directly to consumers.

Table 2 - Farm Dairy Products: Quantities sold, price and value; value of products consumed in the farm household; and gross farm income from dairy products, by States, 1940 1/

State and Division	Farm butter sold				Cream sold to plants and dealers (as butterfat)				Milk sold to plants and dealers at wholesale				Milk and cream retailed by farmers				Combined sales of butter, cream and milk				Value of milk products consumed in household on farms where produced 2/	Gross farm income from dairy products 3/
	Quantity sold	Price per lb.	Value of sales	1000 dol.	Quantity sold	Price per lb. of butterfat	Value of sales	1000 dol.	Quantity sold	Price per 100 lb.	Value of sales	1000 dol.	Quantity of milk, equiv.	Price per quart	Value of sales	1000 dol.	Milk utilized	Average returns 2/		Value of sales (Receipts from farm market-ings)		
																		Per 100 lb. milk	per fat			
Maine	3,000	32	960	31	1,690	34	575	575	300	2.30	690	690	47	10.2	479	479	500	2.65	63	13,229	3,048	16,277
N.H.	4,800	31	1,497	82	2,400	34	82	82	260	2.45	637	637	19	10.2	207	207	316	2.74	70	8,672	1,041	9,713
Vt.	800	32	256	54	2,420	34	99	99	1,203	2.95	3,547	3,547	66	13.0	8,580	8,580	1,326	2.12	52	28,045	1,336	29,381
Mass.	170	32	54	3	40	34	99	99	591	2.85	1,684	1,684	66	13.0	8,580	8,580	743	3.44	86	25,577	1,754	27,331
R.I.	9	32	28	3	190	34	63	63	485	3.25	1,580	1,580	55	12.4	6,820	6,820	126	3.59	92	4,527	251	4,778
Conn.	3,300	31	1,023	31	5,280	28	1,462	1,462	6,343	1.98	12,559	12,559	195	10.5	20,475	20,475	6,978	2.13	56	21,461	1,514	22,975
N.Y.	3,300	31	1,023	31	5,280	28	1,462	1,462	6,343	1.98	12,559	12,559	195	10.5	20,475	20,475	6,978	2.13	56	21,461	1,514	22,975
N.J.	1,000	31	311	13	5,400	32	173	173	753	2.80	2,108	2,108	68	13.8	9,384	9,384	9,978	3.38	87	30,532	1,658	32,190
Pa.	5,400	29	1,566	45	5,120	29	1,485	1,485	3,264	2.95	66,912	66,912	270	11.4	30,780	30,780	4,097	2.46	63	100,743	12,079	112,822
N. A.	13,349	30.5	4,070	131	35,290	30.3	10,616	10,616	13,304	2.15	286,325	286,325	753	11.5	86,306	86,306	15,598	2.44	63.0	381,317	31,774	413,091
Ohio	2,300	30	690	27	35,410	27	9,561	9,561	2,632	1.75	4,606	4,606	137	10.1	13,837	13,837	3,843	1.83	45	70,148	11,309	81,457
Ind.	1,000	30	300	300	37,500	27	10,136	10,136	1,638	1.85	30,303	30,303	70	10.2	7,140	7,140	2,706	1.77	42	47,879	7,823	55,702
Ill.	1,700	30	510	30	49,160	27	13,273	13,273	2,775	1.65	45,788	45,788	137	9.7	13,289	13,289	4,403	1.65	43	72,860	10,808	83,668
Mich.	2,200	30	660	30	59,640	30	17,892	17,892	2,449	1.75	42,858	42,858	102	9.5	9,690	9,690	4,267	1.67	42	71,100	8,500	79,600
Wis.	600	30	180	180	71,580	33	23,621	23,621	9,591	1.38	132,356	132,356	77	8.6	6,622	6,622	11,714	1.39	38	162,779	7,589	170,368
N. C.	7,800	30.0	2,340	234	253,330	29.4	74,483	74,483	19,085	1.56	297,365	297,365	523	9.7	50,578	50,578	26,933	1.58	40.7	424,766	46,029	470,795
Minn.	700	30	210	210	216,130	29	64,839	64,839	1,213	1.55	18,802	18,802	60	8.9	5,340	5,340	7,499	1.19	33	89,191	7,676	96,867
Iowa	1,000	30	300	300	179,600	29	52,084	52,084	11,830	1.65	19,762	19,762	58	9.2	5,316	5,316	5,762	1.20	32	69,430	7,968	77,398
Mo.	1,500	27	405	405	56,500	25	14,125	14,125	919	1.75	16,082	16,082	78	8.7	6,786	6,786	2,519	1.48	34	37,598	11,485	48,863
N.Dak.	600	28	168	168	55,440	27	14,969	14,969	43	1.85	796	796	24	8.8	2,112	2,112	6,227	1.11	30	18,045	4,218	22,263
S.Dak.	350	29	102	102	47,100	26	12,246	12,246	59	1.55	914	914	24	8.9	2,136	2,136	1,413	1.09	29	15,398	2,987	18,385
Nebr.	500	29	145	145	61,870	26	16,086	16,086	235	1.70	3,995	3,995	50	8.7	4,350	4,350	2,048	1.20	32	24,576	5,340	29,916
Kans.	650	29	188	188	62,660	26	16,292	16,292	465	1.70	7,905	7,905	64	9.2	5,888	5,888	2,265	1.34	34	30,273	6,593	36,866
N. C. W.	4,900	28.5	1,398	139	679,300	28.1	190,641	190,641	3,651	1.65	60,324	60,324	358	8.9	31,948	31,948	23,131	1.23	32.2	284,311	46,287	330,598
Del.	120	28	34	34	80	28	22	22	100	2.05	2,050	2,050	8	10.1	808	808	123	2.37	59	2,914	427	3,341
Md.	1,050	26	273	273	720	26	187	187	647	2.60	15,204	15,204	47	10.2	4,700	4,700	790	2.58	56	20,364	2,941	23,305
Va.	4,200	22	924	924	6,960	25	1,740	1,740	439	2.35	11,414	11,414	46	10.2	4,692	4,692	798	2.35	56	18,770	15,745	34,515
W. Va.	1,800	25	450	450	4,670	24	1,168	1,168	115	2.15	2,472	2,472	52	10.1	5,252	5,252	376	2.48	58	9,342	9,275	18,617
N. C.	5,000	23	1,150	1,150	2,660	24	638	638	177	2.65	4,690	4,690	47	11.8	5,546	5,546	441	2.73	61	12,024	23,205	35,229
S. C.	1,900	25	475	475	630	25	158	158	59	2.90	1,711	1,711	33	10.8	3,564	3,564	181	3.26	72	5,908	11,475	17,383
Ge.	4,500	23	1,035	1,035	1,790	23	412	412	136	2.85	3,876	3,876	45	11.1	4,995	4,995	362	2.85	63	10,318	19,352	29,670
Fla.	350	29	102	102	250	29	72	72	172	3.15	5,418	5,418	35	14.4	5,000	5,000	260	4.09	96	10,632	3,272	13,904
S. A.	18,920	23.5	4,443	444	17,760	24.8	4,397	4,397	1,845	2.54	46,835	46,835	313	11.1	34,597	34,597	3,331	2.71	62.7	90,272	85,692	175,964
Ky.	1,800	25	450	450	17,180	24	4,123	4,123	372	1.65	6,138	6,138	68	9.6	6,528	6,528	965	1.79	41	17,239	15,054	32,293
Tenn.	4,300	22	946	946	11,870	25	2,968	2,968	525	1.95	10,238	10,238	39	9.6	3,744	3,744	917	1.83	41	17,896	14,969	32,865
Ala.	3,600	22	792	792	4,700	25	1,175	1,175	154	2.10	3,234	3,234	34	10.3	3,502	3,502	337	2.36	52	7,942	18,786	26,728
Miss.	1,400	26	364	364	4,700	25	1,175	1,175	312	1.80	5,616	5,616	26	9.8	2,548	2,548	503	1.93	43	9,703	12,717	22,480
Ark.	1,800	26	468	468	13,740	25	3,435	3,435	166	1.80	2,988	2,988	40	9.8	3,920	3,920	622	1.74	40	10,811	12,197	23,008
La.	1,500	27	375	375	1,430	25	358	358	166	2.30	3,818	3,818	33	10.0	3,300	3,300	281	2.71	60	7,611	9,201	16,852
Ola.	1,300	28	364	364	4,620	25	1,152	1,152	306	1.70	5,202	5,202	69	9.2	6,348	6,348	1,599	1.47	34	23,466	34,138	57,584
Tex.	8,500	27	2,295	229	41,920	25	10,480	10,480	1,006	2.10	21,126	21,126	144	10.1	14,544	14,544	2,192	1.94	44	48,445	31,835	80,280
S. C.	23,200	25.1	5,814	581	136,850	24.9	34,595	34,595	3,007	1.94	58,150	58,150	453	9.8	44,434	44,434	7,777	1.84	41.8	133,113	125,531	258,644
Mont.	500	30	150	150	13,900	27	3,753	3,753	89	2.00	1,780	1,780	31	10.3	3,193	3,193	529	1.68	43	8,876	2,268	11,144
Idaho	200	31	62	62	19,290	27	5,254	5,254	510	1.50	7,650	7,650	19	8.9	1,691	1,691	1,055	1.42	36	14,997	2,016	17,013
Wy.	150	30	45	45	4,760	27	1,285	1,285	63	1.50	945	945	13	10.2	1,326	1,326	221	1.63	43	3,601	994	4,595
Colo.	350	29	102	102	15,070	26	3,918	3,918	310	1.55	4,805	4,805	34	9.5	3,230	3,230	805	1.50	39	12,055	2,580	14,635
N.Mex.	100	28	28	28	4,630	26	1,204	1,204	50	2.40	1,785	1,785	205	10.5	2,175	2,175	205	2.07	49	4,242	1,594	5,836
Ariz.	180	31	56	56	1,810	30	543	543	104	1.60	1,664	1,664	18	10.7	1,926	1,926	192	2.17	57	4,158	1,178	5,336
Utah	140	32	45	45	4,330	30	1,299	1,299	296	1.45	4,292	4,292	16	7.7	1,232	1,232	450	1.53	41	6,868	1,270	8,138
Nev.	20	32	6	6	2,170	30	651	651	18	1.80	324	324	7	9.3	6,501	6,501	92	1.77	48	1,632	177	1,809
Wash.	400	31																				

Table 3 - Production and disposition of milk on farms, by States, 1941 1/

State and Division	Production of milk and milk products						Disposition of milk produced												
	Number of milk cows on farms 2/		Production per milk cow 3/		Percent- age of butter- fat in milk	Total production on farms 3/		Butter churned on farms				Milk fed or consumed on farms where produced				Milk sold or utilized for preparation of dairy products sold from farms			
								Milk		Butter- fat		Fed to calves	Total		For farm- churned butter	For delivery to		Total	
													used on farms	As milk		As cream	As milk		As cream
	Thous.	Pounds	Percent	Mill. lb.	Mill. lb.	Mill. lb.	Thous. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.		
Maine	125	5,010	210	4.2	626	26	96	4,800		13	72	36	305	104	497				
N. H.	70	5,020	196	3.9	351	14	17	850		8	30	8	250	40	306				
Vt.	279	5,200	213	4.1	1,451	59	22	1,150		35	57	37	1,252	48	1,353				
Mass.	135	5,060	242	4.0	818	33	8	400		16	46	5	602	140	751				
R. I.	21	5,500	254	3.9	136	5	1	26		3	6	1	105	20	126				
Conn.	116	5,900	224	3.8	684	26	8	350		16	38	6	503	115	624				
N. Y.	1,340	5,880	223	3.8	7,879	299	140	6,200		246	358	65	669	75	821				
N. J.	1,511	6,740	263	3.9	1,018	40	7	300		18	42	5	804	146	953				
Pas.	882	5,520	215	3.9	4,859	190	217	9,800		117	387	100	3,466	555	4,285				
N. A.	3,119	5,717	221.9	3.88	17,832	592	516	23,876		472	1,036	239	1,747	277	15,078				
Ohio	1,010	4,720	194	4.1	4,767	195	150	7,500		131	497	106	734	44	2,929				
Ind.	760	4,520	190	4.2	3,435	144	72	3,700		86	367	54	507	18	2,928				
Ill.	1,082	5,040	194	3.85	5,453	210	150	7,000		136	494	120	750	30	2,928				
Mich.	935	5,860	216	3.95	5,124	202	138	7,800		179	421	96	686	42	4,438				
Wis.	2,250	5,110	228	3.7	13,625	594	29	1,900		422	524	16	982	13	12,563				
N. C.	6,017	5,395	209.6	3.87	32,404	1,255	529	25,300		954	2,303	382	3,670	147	28,765				
W. Va.	1,665	5,300	191	3.5	8,924	318	92	4,000		265	537	81	883	11	7,941				
Iowa	1,412	4,860	185	3.8	6,891	262	124	5,500		194	575	113	842	11	6,049				
N. Dak.	511	3,830	165	4.3	3,562	153	274	13,700		98	521	246	865	28	2,897				
S. Dak.	477	4,380	184	3.75	2,338	84	199	8,700		81	180	186	449	11	1,789				
N. Dak.	477	3,880	146	3.8	1,827	69	106	4,700		62	166	99	377	7	1,500				
Nebr.	617	4,460	189	3.8	2,752	105	183	9,100		105	266	173	544	10	1,846				
Kans.	736	4,310	172	4.0	3,172	127	170	7,700		114	328	157	599	13	2,873				
N. C. W.	6,348	4,610	176.1	3.82	29,256	1,118	1,148	52,400		919	2,533	1,057	4,509	91	19,596				
Del.	34	4,540	182	4.0	154	6	5	250		3	16	3	22	2	111				
Pa.	198	4,850	184	4.0	960	38	387	18,700		17	91	21	128	19	694				
N. Va.	414	3,940	181	4.2	1,590	67	387	18,700		46	353	315	714	72	1,846				
N. Va.	228	3,520	151	4.3	796	34	188	9,400		26	215	154	395	34	1,119				
N. C.	346	3,990	180	4.5	1,381	62	521	26,700		21	439	425	885	96	229				
S. C.	158	3,600	182	4.5	569	26	212	11,100		7	184	178	369	34	79				
Ga.	332	3,240	146	4.5	1,076	48	470	24,600		12	305	382	699	88	96				
Fla.	104	3,600	153	4.25	374	16	35	1,900		4	52	28	84	7	290				
S. A.	1,912	3,908	183.9	4.30	6,900	297	1,558	94,400		136	1,655	1,505	3,297	352	573				
Ky.	542	3,680	162	4.4	1,995	88	361	18,500		36	492	328	856	33	497				
Tenn.	553	3,510	156	4.45	1,941	86	507	26,000		25	391	423	839	84	319				
Ala.	374	3,260	147	4.5	1,219	55	589	31,500		11	326	512	849	77	473				
Miss.	495	2,550	115	4.5	1,237	56	420	22,000		11	275	395	681	25	108				
Ark.	454	3,200	141	4.4	1,453	64	440	22,000		13	330	400	743	40	387				
La.	286	2,250	101	4.5	644	29	101	5,300		6	243	92	341	9	36				
Okla.	744	3,470	149	4.3	2,582	111	267	13,200		59	492	241	792	26	1,269				
Tex.	1,336	3,300	145	4.4	4,409	194	890	41,000		67	1,002	634	1,703	156	1,101				
S. C.	4,774	3,243	143.1	4.41	15,490	583	3,495	179,500		228	3,551	3,025	6,804	450	3,765				
Mont.	154	4,760	188	3.95	733	29	69	3,100		25	79	58	162	11	391				
Idaho	224	5,910	280	3.9	1,324	52	37	1,750		34	106	33	173	4	495				
Wyo.	66	4,520	170	3.75	298	11	23	1,020		10	36	20	66	3	130				
Colo.	220	4,850	184	3.8	1,067	41	63	2,800		41	112	66	209	7	455				
N. Mex.	72	4,150	174	4.2	299	13	29	1,350		5	51	25	81	4	122				
Ariz.	44	5,480	208	3.8	241	9	11	490		6	26	9	40	2	47				
Utah	101	5,850	220	3.75	592	22	26	1,150		18	58	23	99	3	134				
Nev.	20	5,770	213	3.7	115	4	3	150		4	7	3	14	3	63				
Wash.	327	6,170	259	4.2	2,018	85	75	3,600		73	153	68	294	7	589				
Orege.	250	5,710	257	4.5	1,428	64	42	2,200		51	119	39	209	3	516				
Calif.	740	6,880	265	3.85	5,091	198	53	2,400		148	196	44	383	9	670				
West.	2,218	5,954	237.2	3.98	13,206	536	431	20,000		415	942	379	1,735	53	3,612				
U. S.	24,288	4,738	189.2	3.97	115,086	4,571	7,567	395,476		3,124	12,020	6,887	21,731	1,390	33,967				

1/ Revised. 2/ Average number on farms during year, heifers that have not freshened excluded. 3/ Excludes milk sucked by calves and milk produced by cows not on farms. 4/ Approximations based on sources of fluid milk supplies in villages, towns, and small cities, as indicated by health officer reports, together with some information on production and sales by producers who distribute their milk directly to consumers.

Table 4 - Farm Dairy Products: Quantities sold, price and value of products consumed in the farm household; and gross farm income from dairy products, by States, 1941 1/													
State and Division	Farm butter sold			Cream sold to plants and dealers (as butterfat)			Milk sold to plants and dealers at wholesale			Milk and cream retailed by farmers			Gross farm income from dairy products where produced 4/
	Quantity sold 1000 lb.	Price per lb.	Value of sales 1000 dol.	Quantity sold 1000 lb.	Price per lb. of butterfat	Value of sales 1000 dol.	Quantity sold 1000 lb.	Price per 100 lb.	Value of sales 1000 dol.	Combined sales of butter, cream and milk			Value of milk produced in household on farm where produced 3/
										Milk utilized	Average returns 2/	Value of sales from farm market-ings	
										Per 100 lb. milk	Per 100 butterfat		
										Dol.	Ct.	1000 dol.	1000 dol.
Malne	2,600	36	936	1,520	38	578	305	2.65	8,092	437	297	14,790	18,225
N. H.	4,480	36	1,613	2,400	37	89	250	2.80	7,000	306	308	14,438	10,564
Vt.	820	37	303	1,600	39	624	1,282	2.45	30,674	1,353	370	33,779	38,354
Mass.	170	37	63	35	38	13	502	2.18	10,963	751	99	27,786	29,653
R. I.	8	37	3	40	37	15	105	3.50	3,675	126	92	4,845	5,115
Conn.	90	36	32	150	37	56	503	3.35	16,850	624	100	33,722	28,794
N. Y.	3,300	36	1,188	5,180	34	1,761	5,591	2.33	13,570	7,210	246	177,139	107,605
N. J.	80	37	30	40	35	14	804	2.96	23,798	953	349	33,294	34,924
Pa.	5,300	34	1,802	4,850	34	1,649	3,465	2.35	81,451	259	270	115,345	128,495
N. A.	12,848	35.3	4,530	13,870	35.2	4,881	13,878	2.48	344,063	730	70.6	440,189	475,343
Ohio	2,300	35	770	31,540	35.2	10,742	2,929	2.25	65,092	136	55	91,864	13,748
Ind.	900	35	324	35,950	34	12,223	1,305	2.25	42,862	67	21.3	62,511	71,478
Ill.	1,400	35	490	50,030	33	16,510	3,063	2.05	62,732	135	10.0	13,500	83,293
Mich.	1,900	35	680	56,210	35	20,236	2,718	2.15	58,437	101	10.1	10,201	12,157
Wis.	570	35	200	61,020	38	23,214	10,828	1.83	198,132	75	5.1	8,825	101,841
N. C. E.	5,670	35.4	2,468	334,630	35.2	82,595	21,443	2.00	429,145	513	10.2	52,478	228,391
Min.	500	35	175	223,630	36	80,507	1,450	1.80	26,100	59	9.2	5,478	54,833
Iowa	500	35	175	189,600	35	65,010	763	1.90	14,457	67	9.6	5,472	9,714
Mo.	1,400	32	448	57,130	32	18,301	1,100	2.05	22,550	77	9.1	6,770	112,215
N. Dak.	1,500	35	525	61,360	34	20,882	50	1.95	9,75	22	8.9	1,963	37
S. Dak.	300	35	105	50,160	33	16,553	66	1.75	1,155	22	9.1	6,770	41
Nebr.	450	34	153	67,380	32	21,532	247	1.90	4,533	49	9.2	2,116	23,970
Kans.	600	35	210	70,910	33	23,470	562	1.95	10,959	61	9.5	5,795	33,534
N. C. W.	4,250	34.0	1,445	719,320	34.4	247,195	4,238	1.91	80,929	341	9.3	31,549	30,818
Del.	120	30	36	80	32	26	111	2.35	1,421	132	265	361,119	7,614
Va.	900	30	270	630	32	218	694	2.65	18,391	6	10.4	832	53,707
W. Va.	3,500	25	875	7,360	30	2,208	530	2.85	14,970	47	10.6	4,982	9,714
N. C.	1,700	27	459	2,513	31	1,513	137	2.40	3,283	47	10.6	4,982	3,214
N. C.	4,900	25	1,225	4,860	28	871	229	2.70	5,183	52	10.6	5,512	23,814
S. C.	1,800	27	486	710	28	193	73	3.05	2,410	43	12.1	5,687	22,885
Ge.	4,600	26	1,196	2,170	28	608	131	3.00	4,230	45	11.5	3,795	10,772
Fla.	350	32	112	250	30	75	200	3.30	6,500	36	14.7	5,175	13,896
S. A.	17,870	26.1	4,559	18,990	26.7	5,543	7,111	2.77	52,530	315	11.5	36,210	6,890
Ky.	1,700	29	493	20,720	30	6,216	453	2.95	9,492	68	10.1	5,098	12,079
Tenn.	4,300	25	1,075	13,330	32	4,266	615	2.35	14,452	39	10.2	3,078	29,047
Ala.	4,100	24	984	2,010	29	583	173	2.30	5,096	33	10.8	3,564	16,646
Miss.	1,300	28	364	4,650	32	1,498	768	2.30	8,096	26	10.4	2,704	23,069
Ark.	2,000	29	580	15,870	31	4,920	199	2.15	4,278	36	10.4	3,999	12,652
La.	450	31	140	1,520	30	455	190	2.45	4,565	33	11.5	3,795	24,192
Okl.	1,300	33	429	52,410	32	16,771	348	2.00	6,960	68	9.6	6,528	34,192
Tex.	8,500	31	2,635	45,690	32	14,621	1,143	2.40	27,472	138	10.4	14,352	12,534
S. C.	23,650	28.3	6,700	155,200	31.6	49,321	3,499	2.27	79,344	443	10.2	45,325	17,592
Mont.	500	36	180	14,980	33	4,943	103	2.00	2,000	31	10.5	3,295	29,715
Idaho	170	37	63	19,060	36	6,862	611	1.86	11,365	17	9.3	1,767	16,646
Wyo.	120	36	43	4,840	34	1,646	73	1.80	1,314	12	10.6	1,272	2,419
Calo.	330	35	115	16,560	32	5,289	325	1.85	6,012	33	9.9	3,267	4,275
N. Mex.	130	35	45	4,920	33	1,624	56	2.55	1,498	17	11.2	1,074	1,748
Ariz.	80	36	29	1,770	37	665	115	1.85	2,129	17	11.1	1,887	5,019
Utah	130	39	51	5,000	39	1,950	321	1.75	5,618	16	8.2	1,312	4,699
Nev.	20	37	7	2,320	35	835	24	2.00	480	7	9.7	679	796
Nash.	330	36	119	24,330	35	8,516	1,000	2.05	20,500	60	10.6	6,360	10,929
Oreg.	170	38	65	22,340	36	8,042	617	2.40	14,808	39	11.1	4,329	2,199
Calif.	400	37	148	25,860	38	9,827	5,648	2.30	63,904	175	11.7	20,475	4,553
West.	2,430	36.3	882	141,980	35.4	50,199	6,893	2.17	149,617	426	10.9	46,597	3,523
U. S.	68,018	30.4	20,685	1,284,890	34.2	439,769	52,062	2.15	1,140,628	2,768	10.8	298,754	114,354
													274,150
													2,303,924

1/ Revised, 2/ Computed from the value of milk, cream and farm butter sold divided by the quantity of milk or butterfat used in the preparation of these products for market.

3/ Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.

4/ Value of combined sales, plus value of products consumed in the farm household.

Table 5 - Production and disposition of milk on farms, by State, 1942 1/

State and Division	Production of milk and milk products					Disposition of milk produced														
	Production per milk cow 3/		Total production on farms 3/		Percent of butterfat in milk	Butter churned on farms					Milk fed or consumed on farms where produced					Milk sold or utilized for preparation of dairy products sold from farms				
	Number of milk cows on farms 2/	Milk	Butterfat	Milk		Butterfat	Milk	Butter made	Fed to calves	Consumed in the farm household		Total used on farms	For farm-churned butter sold		For deliveries to milk and cream buyers 4/		Total utilized for products sold			
										As milk or cream	As butter		As cream	As milk						
	Thous.	Pounds	Percent	Mill. lb.	Mill. lb.	Mill. lb.	Thous. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.			
Maine	120	5,130	4.2	616	26	87	4,350		12	72	123	48	310	28	107	493				
N. H.	68	5,120	3.9	348	14	35	1,770		7	27	6	40	6	251	42	308				
Vt.	273	5,370	4.1	1,466	60	20	1,000		32	55	63	14	26	1,287	46	1,373				
Mass.	113	6,100	4.0	811	32	7	340		16	43	6	3	6	601	138	748				
R. I.	21	6,440	3.9	135					3	6	9		1	105	20	126				
Conn.	117	6,080	3.8	711	27	6	276		15	36	55	2	4	537	113	656				
N. Y.	1,340	6,050	3.8	8,107	308	127	5,600		209	355	661	70	112	6,869	395	7,446				
N. J.	1,553	6,720	3.9	1,028	40	6	280		17	42	4	63	2	1	822	140	965			
Pa.	900	5,580	3.9	5,022	196	206	9,300		121	374	93	588	113	120	3,681	520	4,434			
N. A.	3,125	5,838	3.88	18,244	708	474	21,930		472	1,010	213	1,695	261	304	14,463	1,521	16,549			
Ohio	1,040	4,840	4.1	5,034	206	110	5,500		146	478	78	702	32	660	3,360	280	4,332			
Ind.	1,780	4,560	3.92	3,557	149	55	2,800		92	369	106	503	13	650	2,451	140	3,054			
Ill.	1,110	5,060	3.85	5,617	216	129	6,000		144	497	106	747	23	1,117	3,450	280	4,870			
Mich.	993	5,500	3.95	5,296	210	110	5,000		191	411	15	677	35	1,180	3,134	210	4,615			
Ill.	2,319	6,140	3.7	14,239	527	22	1,000		470	492	315	975	9	1,300	12,357	158	13,264			
N. C.	6,212	5,432	3.87	33,743	1,307	426	20,300		1,043	2,247	314	3,604	112	4,307	24,652	1,066	30,139			
Minn.	1,710	5,260	3.6	8,995	324	69	3,000		273	504	61	838	8	5,926	2,100	123	8,157			
Iowa	1,430	4,800	3.8	6,864	261	104	4,600		201	544	96	411	8	5,040	120	6,023				
Mo.	960	3,870	3.7	3,735	160	234	11,700		99	523	212	834	22	1,329	1,380	150	2,881			
N. Dak.	532	4,260	3.75	2,277	85	188	8,200		84	168	179	320	9	1,732	60	47	1,846			
S. Dak.	485	3,850	3.8	1,867	71	95	4,200		65	165	90	320	6	1,412	83	107	1,547			
Nebr.	645	4,540	3.8	2,928	111	167	7,400		113	267	159	539	8	1,996	285	100	2,389			
Kans.	713	4,310	4.0	3,332	133	190	6,800		120	330	138	588	12	1,892	723	127	2,744			
N. C. W.	6,535	4,587	3.82	29,978	1,445	1,007	45,900		955	2,501	935	4,391	72	19,317	5,486	712	25,587			
Del.	35	4,480	4.0	157	6	5	240		3	15	3	21	2	2	116	16	136			
Md.	202	4,870	4.0	984	39	34	1,580		20	88	18	126	16	16	729	97	858			
Va.	428	3,790	4.2	1,622	68	368	17,800		49	334	104	683	68	1,881	581	102	939			
N. Va.	230	3,580	4.3	823	35	176	8,800		26	216	144	386	32	1,115	182	108	1,084			
N. C.	374	3,960	4.5	1,402	63	497	25,500		23	447	413	883	60	270	105	519				
S. C.	164	3,580	4.5	587	26	191	10,000		8	180	162	350	29	17	162	72	237			
Ga.	309	3,210	4.4	1,120	50	468	24,500		12	304	380	696	88	53	185	98	424			
Fla.	107	3,600	4.25	385	16	27	1,400		4	47	22	73	5	6	221	80	312			
S. A.	1,869	3,788	4.28	7,080	303	1,766	89,820		145	1,631	1,442	3,218	324	457	2,403	678	3,862			
Ky.	580	3,730	4.4	2,163	95	322	16,500		36	499	295	830	27	500	661	145	1,333			
Tenn.	590	3,570	4.45	2,106	94	472	24,200		29	401	400	830	72	320	801	83	1,276			
Ala.	333	3,300	4.5	1,297	58	585	21,300		12	317	508	854	77	45	244	74	440			
Miss.	508	2,880	4.5	1,311	59	420	22,000		14	315	395	724	25	90	416	56	587			
Ark.	176	3,050	4.4	1,462	64	400	20,000		16	337	362	715	38	350	260	89	737			
La.	290	3,300	4.5	1,667	30	90	4,700		7	229	42	318	8	35	236	70	349			
Okla.	805	3,370	4.5	2,713	117	255	12,600		65	508	233	612	22	1,235	500	150	1,907			
Tex.	1,365	3,170	4.4	4,327	390	770	34,500		71	329	612	1,612	158	862	1,390	305	2,175			
S. C.	5,007	3,203	4.41	16,036	707	3,314	170,800		290	3,595	2,887	6,692	427	3,437	4,508	972	9,344			
Mont.	159	4,740	3.95	754	30	61	2,750		26	75	52	153	9	402	126	64	601			
Idaho	240	5,700	3.9	1,368	53	32	1,500		37	103	29	169	3	395	761	40	1,199			
Wyo.	66	4,570	3.75	302	11	19	850		10	35	17	62	2	128	85	25	240			
Colo.	228	4,790	3.8	1,092	41	53	2,350		40	114	47	201	6	454	361	70	891			
N. Mex.	47	4,140	4.2	306	13	26	1,200		6	49	23	78	3	122	65	38	228			
Ariz.	17	5,390	3.8	253	10	10	470		6	25	8	39	3	44	130	38	214			
Utah	107	5,800	3.75	621	23	25	1,100		19	62	22	103	3	109	368	38	518			
Nev.	213	5,770	3.7	115	4	3	1,500		4	6	3	13	—	58	30	14	102			
Wash.	329	6,100	4.2	2,007	84	64	3,100		72	144	59	275	5	497	1,100	130	1,732			
Oreg.	255	5,670	4.5	1,446	65	39	2,050		53	121	37	211	2	449	700	84	1,235			
Calif.	754	6,860	3.85	5,168	200	46	2,100		156	178	39	373	7	600	3,838	370	4,815			
West.	2,279	5,903	3.97	13,452	534	378	17,620		420	912	336	1,677	42	3,258	7,564	911	11,775			
U. S.	25,027	4,736	3.97	118,533	4,704	7,365	366,370		3,294	11,856	6,127	21,277	1,238	31,080	59,076	5,862	97,256			

1/ Revised. 2/ Average number on farms during year. Halvers that have not freshened excluded. 3/ Excludes milk sucked by calves and milk produced by cows not on farms.

4/ Approximations based on sources of fluid milk supplies in villages, towns, and small cities, as indicated by health officer reports, together with some information on production and sales by producers who distribute their milk directly to consumers.

Table 6 - Farm Dairy Products: Quantities sold, price and value; value of products consumed in the farm household; and gross farm income from dairy products, by State, 1942 1/

State and Division	Farm butter sold			Cream sold to plants and dealers (as butterfat)			Milk sold to plants and dealers at wholesale			Milk and cream retailed by farmers			Combined sales of butter, cream and milk			Value of milk produced on farm household where produced 3/	Gross farm income from dairy products 4/
	Quantity sold	Price per lb.	Value of sales	Quantity of butterfat sold	Price per lb. of butterfat	Value of sales	Quantity sold	Price per 100 lb.	Value of sales	Milk utilized	Average returns 2/ per 100 butterfat	Value of sales (Receipts from farm market-ings)					
												1000 lb.	Ct.	1000 dol.	1000 lb.	Dol.	1000 dol.
Maine	2,400	41	984	1,180	44	519	310	3.10	961.0	50	12.0	6,000	493	3.47	17,113	3,852	20,965
N. H.	4,400	42	1,848	2,400	44	1,056	251	3.20	803.2	20	12.5	2,500	308	3.51	10,823	1,158	11,981
Vt.	700	43	301	1,130	43	486	1,287	2.85	3,668.0	21	10.7	2,247	1,773	2.89	39,714	1,763	41,477
Mass.	1,900	43	819	1,130	45	508	601	3.05	21,936	64	14.5	9,280	748	4.20	31,392	1,974	33,366
R. I.	6	42	252	40	42	168	105	4.095	4,095	9	13.8	1,242	126	4.25	5,357	255	5,612
Conn.	70	41	29	150	42	63	537	3.80	20,406	53	13.7	7,261	656	4.23	27,759	1,692	29,451
N. Y.	3,100	41	1,271	4,180	39	1,630	6,869	2.72	18,637	184	11.7	21,528	7,446	2.84	211,266	11,701	222,967
N. J.	80	42	34	16	39	624	822	3.45	28,359	65	15.4	10,010	966	3.94	38,419	1,831	40,250
Pa.	5,100	40	2,040	4,580	40	1,832	3,681	2.80	10,308	242	13.0	31,460	4,434	3.12	138,400	14,570	152,970
N. A.	12,046	40.8	4,911	11,790	40.6	4,781	14,461	2.90	41,920	708	12.9	91,928	16,494	3.14	520,243	38,796	559,039
Ohio	1,600	41	656	26,860	38	10,207	3,460	2.65	9,204	120	12.0	15,600	4,332	2.67	115,503	14,845	130,348
Ind.	690	40	266	27,170	39	10,596	2,281	2.60	5,926	65	11.6	7,940	3,054	2.52	76,928	10,357	87,285
Ill.	1,090	40	420	42,530	38	16,085	3,450	2.40	8,280	130	11.0	14,300	4,870	2.33	113,605	14,090	127,695
Mich.	1,600	41	656	45,490	41	18,626	3,134	2.90	9,189	98	11.0	10,780	4,619	2.38	109,912	11,567	121,479
Wis.	400	40	160	25,760	43	11,077	12,397	2.11	26,577	73	9.9	7,227	13,264	2.11	280,041	10,696	290,697
N. C.	5,300	40.7	2,158	167,590	39.7	66,591	24,652	2.32	571,793	496	11.2	55,447	30,139	2.31	695,989	61,475	757,464
Minn.	330	41	135	208,600	42	87,612	2,100	2.15	4,415	57	9.8	5,586	8,157	1.70	138,483	9,605	148,088
Iowa	350	41	144	184,460	41	75,629	855	2.10	17,955	56	10.2	5,712	6,023	1.65	99,440	10,560	110,000
Mo.	1,100	37	407	53,560	37	19,817	1,380	2.55	35,130	70	10.0	7,000	2,881	2.17	82,414	15,350	97,764
N. Dak.	4,000	40	1,600	53,220	38	24,656	83	2.20	1,320	21	9.6	2,016	1,846	1.53	23,486	5,309	28,795
S. Dak.	240	40	96	51,400	38	19,532	83	2.05	1,702	22	9.8	2,196	1,547	1.52	23,486	3,876	27,362
Nebr.	580	40	232	72,390	37	26,954	285	2.35	6,698	47	9.7	4,559	2,389	1.61	38,363	8,859	45,222
Nebr.	3,300	39.2	1,306	170,510	38	27,178	723	2.35	16,990	59	10.2	6,018	2,744	1.84	40,598	8,611	59,009
N. C.	110	34	37	80	37	308	5,486	2.28	125,005	332	10.0	33,047	25,587	1.72	440,736	60,770	501,506
Del.	750	34	255	610	37	226	729	3.20	23,328	45	11.0	770	136	1.13	4,259	563	4,822
Md.	3,300	30	990	7,520	35	2,632	581	3.40	19,754	45	11.5	5,175	858	3.38	28,984	3,583	32,567
Va.	1,600	32	512	4,720	38	1,794	270	2.75	5,005	50	11.8	5,900	437	3.06	13,211	10,872	24,083
W. Va.	4,300	30	1,290	2,490	32	797	270	3.05	8,235	49	13.2	6,468	519	3.24	16,790	27,864	34,654
N. C.	1,500	32	480	710	35	234	113	3.45	4,106	33	13.2	4,596	237	3.67	9,176	13,235	22,411
Ga.	4,600	31	1,426	2,210	34	751	185	3.90	6,475	46	12.9	5,934	424	3.44	14,586	23,530	38,116
Fla.	290	37	107	2,910	35	82	221	3.95	8,730	37	15.7	5,809	312	4.72	14,713	3,257	17,970
S. A.	16,410	31.0	5,082	18,590	35.2	6,546	2,403	3.29	79,055	314	12.7	39,770	3,862	3.38	130,453	102,304	232,757
Ky.	1,400	33	462	20,850	35	7,298	661	2.45	16,194	67	11.1	7,437	1,333	2.35	31,391	18,699	50,090
Tenn.	3,700	29	1,073	13,580	38	5,084	801	2.70	21,627	39	11.1	4,389	1,276	2.52	32,113	20,185	52,298
Ala.	4,100	28	1,148	1,860	35	658	244	2.85	6,954	34	11.7	3,978	440	2.90	12,738	24,505	37,243
Miss.	1,300	32	416	3,880	39	1,513	416	2.60	10,816	26	11.4	2,964	587	2.68	15,709	19,028	34,737
Ark.	1,900	34	646	14,350	36	5,166	260	2.60	6,760	41	11.2	4,592	737	3.33	17,164	16,287	33,451
La.	4,300	35	1,505	1,480	34	503	236	3.00	7,080	33	11.7	3,861	349	3.32	11,594	10,325	21,919
Okl.	1,100	39	429	51,010	37	18,874	1,590	2.45	12,250	70	10.9	7,630	1,907	2.05	39,183	15,190	54,373
Tex.	8,100	36	2,916	35,770	37	13,235	1,390	2.95	41,005	142	11.6	16,472	9,344	2.71	73,628	41,761	115,389
S. C.	22,030	32.9	7,240	142,600	36.7	52,311	4,508	2.72	122,686	452	11.3	51,263	9,344	2.50	233,520	165,940	399,460
Mont.	420	41	172	15,400	39	6,006	126	2.15	2,709	30	11.0	3,300	601	2.03	12,187	2,578	14,765
Idaho	1,200	43	516	15,210	43	6,540	761	2.24	17,046	19	10.4	1,976	1,199	2.14	25,614	2,825	28,439
Wyo.	20	41	82	4,760	40	1,604	85	2.10	1,785	12	10.9	1,308	240	2.10	5,030	1,092	6,122
Colo.	290	41	102	16,530	38	6,281	361	2.25	8,122	33	10.8	3,564	891	2.03	18,069	3,268	21,337
N. Mex.	160	40	64	4,920	38	1,870	65	2.80	1,820	18	12.2	2,196	228	2.61	5,950	1,879	7,829
Ariz.	70	42	29	1,660	43	714	130	2.35	3,055	18	12.1	2,178	214	2.79	5,976	921	6,897
Utah	120	45	54	4,070	43	1,750	368	2.25	8,280	18	9.2	1,666	518	2.27	11,740	1,907	13,647
Nev.	20	40	8	2,130	43	916	73	2.45	1,735	17	10.2	1,714	102	2.33	2,374	210	2,584
Wash.	250	43	108	20,530	42	8,623	1,100	2.60	28,600	60	12.0	7,200	1,732	2.57	44,531	5,217	49,748
Oreg.	130	44	57	19,440	44	8,554	700	2.89	20,230	39	12.0	4,680	1,235	2.71	33,521	4,282	37,803
Calif.	320	43	138	23,160	44	10,190	3,538	2.90	111,502	172	12.9	22,188	4,815	2.99	143,818	6,488	150,306
West	1,940	42.2	818	127,810	41.7	53,348	7,504	2.69	203,684	426	12.0	50,960	11,775	2.62	308,810	30,667	339,477
U. S.	61,056	35.2	21,515	1,173,950	39.6	464,975	59,076	2.58	1,521,246	2,728	11.8	322,015	97,256	2.40	2,329,751	459,952	2,789,703

1/ Revised. 2/ Computed from the value of milk, cream and farm butter sold divided by the quantity of milk or butterfat used in the preparation of these products for market.

3/ Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.

4/ Value of combined sales, plus value of products consumed in the farm household.

Table 7 - Production and disposition of milk on farms, by States, 1943 1/

State and Division	Production of milk and milk products										Disposition of milk reduced													
	Number of milk cows on farms	Production per milk cow 2/		Percent of butterfat in milk	Total production on farms 3/		Butterfat used on farms	Milk made	Butterfat made	Milk fed or consumed on farms where produced				Total milk used on farms				For farm-curned butter sold				For retail sales of milk and cream by farmers 4/		Total utilized for products sold
		Milk	Butterfat		Milk	Butterfat				Fed to calves	Consumed in the farm household		Total milk used on farms	Milk lb.	Butterfat lb.	Milk lb.	Butterfat lb.	Milk lb.	Butterfat lb.	Milk lb.	Butterfat lb.	Milk lb.	Butterfat lb.	
											As milk	As cream												
Maine	122	4,980	209	4.2	608	26	78	3,900	11	66	7	25	7	113	39	8	25	320	108	108	108	108		
N. H.	67	5,050	197	3.9	338	13	15	750	3	25	5	5	5	5	5	5	5	245	42	42	42	42		
Vt.	276	5,300	217	4.1	1,463	60	8	1,000	30	56	7	93	7	93	13	3	20	1,290	47	47	47	47		
Mass.	134	5,820	233	4.0	780	31	20	380	10	30	5	44	5	64	3	3	4	577	132	132	132	132		
R. I.	21	6,100	238	3.9	128	5	5	250	20	16	3	36	4	10	1	3	3	100	18	18	18	18		
Conn.	118	5,830	222	3.8	688	26	5	250	16	16	3	36	4	10	1	3	3	517	111	111	111	111		
N. Y.	1,330	5,820	221	3.8	7,741	294	122	5,400	244	244	334	42	56	631	66	97	6,550	397	397	397	397			
N. J.	1,54	6,560	256	3.9	1,010	39	6	290	17	17	42	4	4	63	2	1	808	136	136	136	136			
Pa.	920	5,350	209	3.9	4,922	192	190	8,600	117	117	255	93	93	565	97	110	3,650	500	500	500	500			
N. A.	3,142	5,626	218.3	3.88	17,678	686	444	20,590	457	457	965	212	212	1,634	232	264	14,057	1,491	1,491	1,491	1,491			
Ohio	1,055	4,620	189	4.1	4,874	200	94	4,700	136	136	454	69	69	659	25	270	3,250	270	270	270	270			
Ind.	790	4,400	185	4.2	3,476	146	51	2,600	86	86	325	40	40	451	11	614	2,270	130	130	130	130			
Ill.	1,115	4,800	185	3.85	5,352	206	114	5,300	134	134	489	96	96	719	18	1,095	3,230	270	270	270	270			
Mich.	974	5,320	210	3.95	5,182	205	102	4,600	197	197	333	74	74	664	28	1,150	3,140	200	200	200	200			
Wis.	2,350	6,000	222	3.7	14,100	522	25	1,100	487	487	174	15	15	976	10	614	12,350	150	150	150	150			
N. C. E.	6,284	5,249	203.5	3.88	32,984	1,279	386	18,300	1,040	1,040	2,135	294	294	3,469	92	4,303	24,300	1,020	1,020	1,020	1,020			
Minn.	1,748	5,040	181	3.6	8,810	317	64	2,800	266	266	504	58	58	828	6	5,636	2,420	120	120	120	120			
Iowa	1,445	4,830	184	3.8	6,979	265	86	3,800	205	205	517	81	81	803	5	5,171	2,805	115	115	115	115			
Mo.	995	3,770	162	4.3	3,751	161	220	11,000	96	96	511	200	200	807	20	1,144	1,640	140	140	140	140			
N. Dak.	536	4,100	154	3.75	2,198	82	165	7,200	79	79	157	158	158	394	7	1,687	70	40	40	40	40			
S. Dak.	485	3,720	141	3.8	1,804	69	79	3,500	61	61	162	75	75	298	4	1,367	90	45	45	45	45			
Nebr.	655	4,540	173	3.8	2,974	113	145	6,400	113	113	262	138	138	513	7	2,064	295	95	95	95	95			
Kans.	795	4,472	170.7	4.0	3,260	130	133	6,000	119	119	315	123	123	557	10	1,803	765	125	125	125	125			
N. C. W.	6,659	4,472	170.7	3.82	29,776	1,137	892	40,700	939	939	2,128	833	833	4,200	59	18,872	5,965	680	680	680	680			
Del.	36	4,450	178	4.0	160	6	32	1,500	19	19	80	18	18	117	14	12	1	123	35	35	35			
Md.	205	4,660	186	4.0	955	38	32	1,500	49	49	328	294	294	671	62	195	595	103	103	103	103			
Va.	436	3,730	159	4.25	1,626	69	356	17,200	26	26	212	129	129	367	27	104	192	108	108	108	108			
N. Va.	232	3,440	148	4.3	798	34	156	7,800	26	26	476	407	407	909	84	49	308	115	115	115	115			
N. C. O.	370	3,960	178	4.5	1,465	66	491	25,200	26	26	476	407	407	909	84	49	308	115	115	115	115			
S. O.	166	3,550	160	4.5	589	27	191	10,000	8	8	179	164	164	351	27	178	118	75	75	75	75			
Ge.	359	3,200	144	4.5	1,149	52	458	24,000	14	14	307	376	376	697	82	46	224	100	100	100	100			
Fla.	112	3,750	159	4.25	420	18	27	1,400	4	4	48	22	22	74	5	4	257	80	80	80	80			
S. A.	1,916	3,738	161.8	4.33	7,162	310	1,715	87,310	149	149	1,644	1,412	1,412	3,205	303	429	2,534	691	691	691	691			
Ky.	593	3,530	155	4.4	2,093	92	289	14,800	38	38	475	268	268	781	21	491	695	145	145	145	145			
Tenn.	615	3,570	159	4.45	2,196	98	448	23,000	31	31	430	384	384	845	64	337	865	85	85	85	85			
Ala.	409	3,200	144	4.5	1,309	59	561	30,000	13	13	339	488	488	840	73	42	280	74	74	74	74			
Miss.	534	2,500	112	4.4	1,335	60	414	21,700	15	15	330	391	391	736	23	84	430	62	62	62	62			
Ark.	482	2,800	127	4.4	1,388	61	360	18,000	16	16	331	332	332	679	28	320	274	87	87	87	87			
La.	293	2,340	105	4.5	686	31	88	4,600	8	8	234	81	81	323	7	26	260	70	70	70	70			
Ola.	836	3,220	138	4.3	2,692	116	222	11,000	67	67	489	204	204	760	18	1,214	595	145	145	145	145			
Tex.	1,386	3,080	136	4.4	4,269	188	663	34,000	70	70	938	538	538	1,546	125	868	1,430	300	300	300	300			
S. O.	5,148	3,102	136.9	4.42	15,968	705	3,045	157,100	258	258	3,566	2,666	2,666	6,510	359	3,382	4,749	968	968	968	968			
Mont.	159	4,780	189	3.95	760	30	51	2,300	26	26	69	45	45	140	6	404	180	60	60	60	60			
Idaho	248	5,520	215	3.9	1,369	53	35	1,650	39	39	101	35	35	173	2	370	781	43	43	43	43			
Wyo.	66	4,570	171	3.75	302	11	18	800	10	10	32	17	17	59	1	126	91	25	25	25	25			
Colo.	229	4,800	182	3.8	1,099	42	52	2,300	41	41	108	47	47	196	5	468	365	65	65	65	65			
N. Mex.	74	4,060	171	4.2	300	13	22	1,000	5	5	48	19	19	71	3	116	73	37	37	37	37			
Ariz.	49	5,250	200	3.8	257	10	10	470	7	7	23	8	8	38	2	22	159	36	36	36	36			
Utah	112	5,760	216	3.75	645	24	27	1,200	21	21	65	24	24	110	3	107	386	39	39	39	39			
Nev.	19	5,650	209	3.7	107	4	3	150	4	4	7	3	3	14	3	43	36	14	14	14	14			
Wash.	331	5,970	251	4.2	1,976	83	68	3,300	72	72	135	62	62	269	6	421	1,150	130	130	130	130			
Oreg.	258	5,470	246	4.5	1,411	63	41	2,150	53	53	117	39	39	209	2	400	720	80	80	80	80			
Calif.	757	6,900	266	3.85	5,223	201	51	2,350	155	155	173	43	43	371	8	344	4,140	360	360	360	360			
West.	2,302	5,442	232.0	3.97	13,449	534	378	17,820	433	433	877	340	340	1,650	38	2,821	8,021	889	889	889	889			
U. S.	25,451	4,598	182.7	3.97	117,017	4,651	6,860	341,620	3,276	3,276	11,615	5,177	5,177	20,668	1,083	29,871	59,646	5,139	5,139	5,139	5,139			

1/ Revised. 2/ Average number on farms during year, heifers that have not freshened excluded. 3/ Excludes milk sucked by calves and milk produced by cows not on farms.

4/ Approximations based on sources of fluid milk supplies in villages, towns, and small cities, as indicated by health officer reports, together with some information on production and sales by producers who distribute their milk directly to consumers.

Table 8 - Farm Dairy Products: Quantities sold, price and value; value of products consumed in the farm household; and gross farm income from dairy products, by States, 1943 1/

State and Division	Farm butter sold			Cream sold to plants and dealers (as butterfat)			Milk sold to plants and dealers at wholesale			Milk and cream retained by farmers			Combined sales of butter, cream and milk			Value of milk products consumed in household on farms where produced 2/	Gross farm income from dairy products 3/		
	Quantity sold 1000 lb.	Price per lb.	Value of sales 1000 dol.	Quantity butterfat sold 1000 lb.	Price per lb. of butterfat	Value of sales 1000 dol.	Quantity sold 1000 lb.	Price per 100 lb.	Value of sales 1000 dol.	Quantity sold, milk equiv.	Price per quart	Value of sales 1000 dol.	Milk utilized Mil. lb.	Average returns 2/ Per 100 lb. milk fat	Value of sales (Receipts from farm market-large) 1000 dol.				
Maine	2,100	51	1,071	1,060	53	562	320	3.70	11,840	50	12.8	6,400	495	4.01	19,873	4,090	23,963		
	410	51	209	1,160	53	615	295	3.75	11,085	50	12.8	6,400	299	4.08	12,202	1,306	13,508		
	650	51	332	870	53	461	1,290	3.45	44,505	22	12.1	2,662	1,370	3.50	47,960	2,205	50,165		
	150	52	78	160	54	86	577	4.05	23,368	61	15.0	9,150	716	4.56	32,682	2,234	34,916		
	6	51	3	3	54	160	100	4.20	4,200	8	14.8	1,184	118	4.57	5,387	320	5,707		
	60	50	3	110	52	57	517	4.00	20,680	52	14.8	7,696	632	4.50	28,463	1,800	30,263		
	2,900	51	1,479	3,620	47	1,701	6,590	3.25	212,875	185	12.2	22,570	7,110	3.36	238,625	13,104	251,129		
	80	51	41	40	50	20	808	3.80	30,704	63	15.4	9,702	947	4.27	40,467	1,964	42,431		
	4,400	50	2,200	4,200	50	2,100	3,808	3.40	124,100	233	13.1	32,853	4,357	3.70	161,253	16,576	177,829		
	10,756	50.6	5,443	10,220	49.6	5,072	14,057	3.43	481,460	694	13.7	94,937	16,044	3.66	586,912	43,599	630,511		
Ohio	1,250	50	625	27,270	49	13,362	3,250	3.25	105,685	126	13.0	16,380	4,235	4.23	135,992	22,123	158,115		
	550	50	275	25,870	49	12,578	2,270	3.15	71,505	160	12.6	7,560	3,055	3.04	91,918	11,056	103,014		
	850	48	408	39,960	48	19,190	3,290	2.95	97,095	126	11.4	14,364	4,633	2.83	74	151,017	16,556	147,573	
	1,250	50	625	44,280	52	23,026	3,140	3.15	98,910	93	11.9	11,067	4,518	2.96	75	133,628	13,823	147,451	
	430	48	206	22,600	54	12,204	12,350	2.60	321,100	70	11.2	7,840	13,124	2.60	70	341,350	12,714	354,064	
	4,330	49.4	2,139	159,800	50.3	80,360	24,300	2.86	694,195	475	12.0	57,211	29,515	2.83	72.9	833,905	76,312	910,217	
	250	48	120	198,390	52	103,163	2,220	2.65	58,890	56	10.5	5,880	7,982	2.10	58	167,993	11,802	179,795	
	230	49	113	189,280	52	98,415	1,885	2.55	22,588	44	12.2	5,368	838	3.91	32,767	12,299	139,079		
	1,000	46	460	46,100	47	21,667	4,260	3.20	52,480	65	11.0	7,150	2,944	2.78	65	131,017	19,766	101,523	
	3,000	46	1,404	61,580	49	30,174	70	2.55	1,785	19	10.4	1,976	1,976	1.89	50	34,079	5,954	40,033	
N. Dak.	160	48	77	49,760	49	24,382	90	2.55	2,295	21	10.5	2,205	1,506	1.92	51	28,959	33,509	33,509	
	300	49	147	75,340	48	36,163	295	2.75	8,112	44	10.2	4,488	2,461	1.99	52	48,910	7,960	56,870	
	430	49	211	68,510	48	32,885	765	3.00	22,950	58	11.7	6,786	2,703	2.32	58	62,832	10,162	72,994	
	2,670	47.6	1,272	688,940	50.3	346,849	5,965	2.83	169,020	316	10.8	34,209	25,576	2.16	56.5	551,350	72,453	623,803	
	90	46	42	40	48	19	123	3.40	4,182	7	12.0	840	141	3.60	90	5,082	576	5,658	
	650	46	299	7,800	47	6,622	865	3.75	26,888	44	12.2	5,368	838	3.91	32,767	12,299	139,079		
	1,350	42	567	4,260	52	2,215	1,982	3.40	6,528	50	13.1	6,590	955	3.52	83	33,588	31,894	55,482	
	4,300	37	1,591	2,030	42	853	308	3.60	11,088	53	14.6	7,738	556	3.68	86	15,860	12,549	28,409	
	1,400	40	560	1,920	44	845	224	3.95	8,661	35	14.5	5,075	238	4.45	99	10,596	15,264	25,860	
	4,300	39	1,677	1,920	44	845	224	3.95	8,661	35	14.5	5,075	238	4.45	99	10,596	15,264	25,860	
N. G. W.	250	48	120	170	43	73	257	4.60	11,822	37	17.0	6,290	346	5.29	124	18,305	26,910	44,730	
	15,340	39.3	6,025	17,420	46.1	8,027	2,534	3.82	96,701	321	13.9	44,535	3,957	3.92	90.5	152,288	118,547	273,835	
	1,100	42	462	20,470	47	9,621	895	3.05	19,978	67	12.1	8,107	1,312	2.91	66	38,168	21,621	59,789	
	3,400	36	1,224	14,090	47	6,622	865	3.45	29,842	40	11.9	4,760	1,351	3.14	71	42,412	25,560	45,207	
	3,900	36	1,404	1,760	47	827	430	3.20	13,760	34	13.1	4,454	489	3.49	78	16,345	28,862	45,207	
	1,200	40	480	3,620	48	1,738	430	3.20	13,760	29	12.5	3,625	599	3.27	73	19,603	23,577	43,180	
	1,400	42	588	13,120	46	6,035	274	3.20	8,768	40	12.0	4,800	709	2.85	65	20,191	18,896	39,087	
	370	45	166	1,100	41	451	260	3.65	9,490	33	12.8	4,224	363	3.95	88	14,531	12,442	26,773	
	900	49	441	50,140	47	23,566	555	3.20	17,760	67	12.1	8,107	1,932	2.58	60	49,874	17,879	67,753	
	6,400	45	2,880	36,020	47	16,929	1,430	3.60	51,480	140	12.4	17,360	7,231	3.26	74	88,649	136,767	136,767	
S. G.	18,570	41.0	7,609	140,320	46.9	65,789	4,749	3.38	160,738	450	12.3	55,437	9,458	3.06	69.2	289,573	196,955	486,528	
	280	49	134	15,470	48	7,426	150	2.55	3,825	28	11.7	3,276	620	2.36	60	14,661	2,690	17,351	
	100	49	49	14,240	51	7,262	781	2.78	21,712	20	11.6	3,200	1,196	2.62	67	31,343	3,511	34,854	
	60	49	29	4,690	50	2,345	91	2.75	2,502	12	11.7	1,404	243	2.58	69	6,280	1,264	7,544	
	210	49	103	17,040	49	8,950	365	2.70	9,855	30	11.6	3,480	903	2.41	63	21,788	3,736	25,524	
	120	48	58	4,670	49	2,288	73	3.65	2,684	17	13.1	2,227	229	3.16	75	7,237	2,086	9,323	
	70	51	36	830	53	440	159	2.80	4,452	17	13.9	2,363	219	3.33	88	7,291	1,032	8,323	
	130	51	66	3,990	52	2,075	286	2.80	10,808	18	11.0	1,980	535	2.79	74	14,949	2,463	17,412	
	20	53	11	1,580	50	790	36	2.95	1,062	7	12.2	854	93	2.92	79	2,717	292	3,009	
	300	50	150	17,390	52	9,043	1,150	3.20	36,800	60	12.7	7,620	1,707	3.14	75	53,613	6,166	59,799	
Oreg.	130	50	65	17,320	52	9,006	1,200	3.48	25,056	37	12.7	4,699	1,202	3.23	72	38,826	5,039	43,865	
	340	50	170	13,280	52	6,906	4,140	3.35	138,690	167	14.2	23,714	4,852	3.49	91	169,480	7,538	177,018	
	1,760	49.5	871	110,500	50.6	55,931	8,051	3.20	257,426	413	13.1	53,937	11,799	3.12	78.6	368,165	35,857	404,022	
	53,426	43.7	23,359	1,127,200	49.9	562,028	59,656	3.12	1,859,540	2,669	12.7	340,266	96,349	2.89	72.8	2,785,193	543,723	3,328,916	
	Wash.	1,100	42	462	20,470	47	9,621	895	3.05	19,978	67	12.1	8,107	1,312	2.91	66	38,168	21,621	59,789
		3,400	36	1,224	14,090	47	6,622	865	3.45	29,842	40	11.9	4,760	1,351	3.14	71	42,412	25,560	45,207
		3,900	36	1,404	1,760	47	827	430	3.20	13,760	34	13.1	4,454	489	3.49	78	16,345	28,862	45,207
		1,200	40	480	3,620	48	1,738	430	3.20	13,760	29	12.5	3,625	599	3.27	73	19,603	23,577	43,180
		1,400	42	588	13,120	46	6,035	274	3.20	8,768	40	12.0	4,800	709	2.85	65	20,191	18,896	39,087
		370	45	166	1,100	41	451	260	3.65	9,490	33	12.8	4,224	363	3.95	88	14,531	12,442	26,773
900		49	441	50,140	47	23,566	555	3.20	17,760	67	12.1	8,107	1,932	2.58	60	49,874	17,879	67,753	
6,400		45	2,880	36,020	47	16,929	1,430	3.60	51,480	140	12.4	17,360	7,231	3.26	74	88,649	136,767	136,767	
18,570		41.0	7,609	140,320	46.9	65,789	4,749	3.38	160,738	450	12.3	55,437	9,458	3.06	69.2	289,573	196,955	486,528	
280		49	134	15,470	48	7,426	150	2.55	3,825	28	11.7	3,276	620	2.36	60	14,661	2,690	17,351	
Idaho	100	49	49	14,240	51	7,262	781	2.78	21,712	20	11.6	3,200	1,196	2.62	67	31,343	3,511	34,854	
	60	49	29	4,690	50	2,345	91	2.75	2,502	12	11.7	1,404	243	2.58	69	6,280	1,264	7,544	
	210	49	103	17,040	49	8,950	365	2.70	9,855	30	11.6	3,480	903	2.41	63	21,788	3,736	25,524	
	120	48	58	4,670	49	2,288	73	3.65	2,684	17	13.1	2,227	229	3.16	75	7,237	2,086	9,323	
	70	51	36	830	53	44													

1/ Revised. 2/ Computed from the value of milk, cream and farm butter sold divided by the quantity of milk or butterfat used in the preparation of these products for market. 3/ Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold. 4/ Value of combined sales, plus value of products consumed in the farm household.

Table 9 - Production and disposition of milk on farms, by States, 1944 1/

State and Division	Production of milk and milk products					Disposition of milk produced										
	Production per milk cow 2/		Percent- age of butter- fat in milk	Total production on farms 3/		Milk fed or consumed on farms where produced					Milk sold or utilized for preparation of dairy products sold from farms					
	Milk	Butter-fat		Milk	Butter-fat	Milk used	Butter made on farms	Fed to calves	Consumed in the farm household		Total used on farms	For farm-churned butter sold	For delivery to plants and dealers	For retail sales of milk and cream by farmers 4/	Total utilized for products sold	
									As milk	As cream						
	Thous.	Pounds	Pounds	Percent	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.
Maine	127	5,150	216	4.2	654	27	12	70	28	120	46	23	350	105	534	
N. H.	68	5,050	197	3.9	343	13	6	26	6	38	7	4	261	43	305	
Vt.	284	5,300	217	4.1	1,505	62	30	53	8	91	13	19	1,337	45	1,414	
Mass.	137	5,890	236	4.0	807	32	14	44	4	62	2	4	609	130	745	
R. I.	21	6,270	245	3.9	132	5	3	6		8			104	20	124	
Conn.	119	5,830	222	3.8	694	26	17	34	4	55	2	2	521	114	639	
N. Y.	1,355	5,750	218	3.8	7,791	296	118	333	62	642	56	79	6,614	400	7,149	
N. J.	155	6,550	255	3.9	1,015	40	6	280	17	40	4	1	776	175	954	
Pa.	941	5,390	210	3.9	5,072	198	163	359	90	569	93	110	3,800	600	4,503	
N. A.	3,207	5,617	218.0	3.88	18,013	699	437	964	216	1,646	221	242	14,372	1,532	16,367	
Ohio	1,080	4,600	189	4.1	4,968	204	90	438	66	648	24	536	3,500	280	4,320	
Ind.	810	4,390	184	4.2	3,556	149	47	329	37	460	10	556	2,410	120	3,096	
Ill.	1,123	4,900	189	3.85	5,503	212	99	499	84	715	15	923	3,590	260	4,788	
Mich.	985	6,300	210	3.95	5,240	207	93	390	69	658	24	1,078	3,280	200	4,582	
Wis.	2,350	5,950	220	3.7	14,042	520	18	461	12	917	6	479	12,600	140	13,126	
N. C. S.	1,358	6,239	203.2	3.88	33,309	1,292	347	2,117	268	3,398	79	3,572	25,280	980	29,911	
Minn.	1,730	4,850	175	3.6	8,390	302	57	504	52	811	5	4,394	3,060	120	7,579	
Iowa	1,410	4,720	179	3.8	6,655	253	92	511	86	799	6	4,820	920	110	5,856	
Mo.	1,040	3,840	165	4.3	3,994	172	214	513	194	813	20	1,081	1,940	140	3,181	
N. Dak.	530	3,960	148	3.75	2,099	79	160	157	79	390	3	1,601	64	38	1,709	
S. Dak.	425	3,600	137	3.8	1,710	65	72	156	69	285	3	1,282	95	46	1,425	
Neb.	625	4,200	160	3.8	2,625	100	138	252	131	488	7	1,730	310	90	2,137	
Kans.	775	4,000	160	4.0	3,100	124	134	313	116	540	8	1,612	820	120	2,560	
N. C. W.	6,586	4,379	166.3	3.83	28,573	1,096	857	2,406	802	4,126	55	16,520	7,209	663	24,447	
Del.	37	4,400	176	4.0	163	7	4	12	2	17	2	14	129	15	146	
Md.	212	4,650	196	4.0	996	39	28	71	16	105	12	14	760	95	881	
Va.	440	3,800	162	4.25	1,672	71	354	326	292	669	62	205	630	106	1,003	
N. Va.	230	3,550	153	4.3	816	35	154	218	128	772	26	110	202	106	444	
N. C.	394	3,930	177	4.5	1,509	68	488	464	404	896	84	48	351	130	613	
S. C.	170	3,550	150	4.5	604	27	187	9	190	359	27	18	125	75	246	
Ga.	360	3,130	141	4.5	1,127	51	439	294	353	660	86	38	243	100	487	
Fla.	116	3,800	162	4.25	441	19	27	50	22	77	5	2	277	80	384	
N. A.	1,949	3,755	162.6	4.33	7,318	317	153	1,625	1,377	3,155	304	435	2,717	707	4,163	
Ft.	606	3,500	154	4.4	2,121	93	41	496	253	780	20	490	690	141	1,341	
Tenn.	624	3,560	158	4.45	2,221	99	429	456	369	856	60	225	935	86	1,366	
Ala.	416	3,270	147	4.6	1,360	61	14	763	483	860	69	39	317	76	600	
Miss.	550	2,580	116	4.5	1,419	64	401	366	380	762	21	81	490	56	657	
Ark.	480	2,980	131	4.4	1,430	63	340	362	316	694	24	312	316	85	736	
La.	296	2,350	106	4.5	696	31	94	233	186	326	8	15	274	73	370	
Okla.	820	3,240	139	4.3	2,657	114	202	478	186	794	16	1,157	600	140	1,923	
Tex.	1,392	3,030	133	4.4	4,218	186	644	966	519	1,560	125	733	1,500	300	2,658	
N. C.	5,184	3,110	137.2	4.41	16,122	711	270	3,710	2,592	6,572	343	732	5,181	964	9,550	
Mont.	155	4,650	184	3.95	721	28	53	74	47	147	6	393	120	55	574	
Idaho	250	5,620	219	3.9	1,405	55	30	96	28	166	2	253	945	40	1,240	
Wyo.	65	4,620	173	3.75	300	11	17	109	16	80	1	123	91	25	240	
Colo.	229	4,610	175	3.8	1,056	40	52	109	47	196	5	405	386	66	860	
N. Mex.	72	3,700	155	4.2	286	11	24	47	21	36	3	89	65	36	192	
Ariz.	48	5,300	201	3.8	254	10	10	20	9	36	1	13	189	35	218	
Utah	117	5,900	221	3.75	690	26	22	86	20	109	2	79	460	40	581	
Nev.	38	5,710	211	3.7	103	4	5	138	7	4	1	37	36	14	88	
Nash.	339	6,080	256	4.2	2,006	84	62	76	57	271	6	350	1,250	130	1,735	
Oreg.	256	5,520	248	4.6	1,408	63	38	119	36	206	2	340	785	75	1,202	
Calif.	775	7,070	272	3.85	5,479	211	153	157	44	354	7	123	4,605	390	6,126	
Nest.	2,314	6,916	234.7	3.97	13,688	543	354	866	329	1,633	36	2,195	8,921	904	12,055	
U. S.	25,697	4,572	181.9	3.98	117,023	4,657	6,621	11,686	5,594	20,530	1,037	26,026	63,690	5,760	96,493	

1/ Revised. 2/ Average number on farms during year, heifers that have not freshened excluded. 3/ Excludes milk sucked by calves and milk produced by cows not on farms. 4/ Approximations based on sources of fluid milk supplies in villages, towns, and small cities, as indicated by health officer reports, together with some information on production and sales by producers who distribute their milk directly to consumers.

Table 10.—Farm Dairy Products: Quantities sold, price and value; value of products consumed in the farm household; and gross farm income from dairy products, by State, 1944 1/

State and Division	Farm butter sold			Cream sold to plants and dealers (as butterfat)			Milk sold to plants and dealers at wholesale			Milk and cream retailed by farmers				Combined sales of butter, cream and milk				Value of milk products consumed in farm household where produced 3/	Gross farm income from dairy products 4/			
	Quantity sold	Price per lb.	Value of sales	Quantity of butterfat sold	Price per lb. of butterfat	Value of sales	Quantity sold	Price per 100 lb.	Value of sales	Quantity of milk sold, equiv.	Price per quart	Value of sales	Milk utilized	Per 100 lb. of milk	Average returns 2/	Value of sales from farm market-ings						
																1000 lb.	¢			1000 dol.	1000 lb.	¢
Maine	2,300	50	1,150	970	53	514	360	3.80	13,680	49	13.5	6,615	634	4.11	98	21,959	634	4.11	98	21,959	4,439	26,398
N. H.	330	49	162	160	51	82	251	3.80	9,538	20	13.7	2,740	305	4.11	105	4,335	305	4.11	105	4,335	1,315	13,837
Vt.	680	48	326	820	51	418	1,337	3.50	46,795	21	12.8	2,688	1,414	3.55	87	50,227	1,414	3.55	87	50,227	2,166	52,393
Mass.	120	48	58	160	51	82	609	4.25	25,882	60	15.0	9,000	745	4.70	118	35,022	745	4.70	118	35,022	2,258	37,278
R. I.	6	49	2				104	4.30	4,472	9	14.8	1,332	124	4.68	120	5,806	124	4.68	120	5,806	234	6,040
Conn.	70	49	34	80	51	41	621	4.10	21,351	53	15.1	8,003	639	4.61	121	29,439	639	4.61	121	29,439	1,752	31,191
N. Y.	2,600	48	1,240	2,950	47	1,386	8,614	3.38	283,553	186	13.0	24,180	7,149	3.50	92	250,319	7,149	3.50	92	250,319	13,825	264,144
N. J.	70	48	34	40	48	15	776	4.00	31,040	81	15.4	12,474	954	4.57	117	43,567	954	4.57	117	43,567	2,011	45,578
Pas.	4,200	48	2,015	4,200	48	2,058	3,800	3.58	135,040	233	14.3	33,319	4,503	3.85	99	173,433	4,503	3.85	99	173,433	17,286	190,719
N. A.	10,275	48.5	4,982	9,380	49.0	4,600	14,372	3.56	512,351	712	14.1	100,351	16,387	3.80	97.9	622,294	16,387	3.80	97.9	622,294	45,284	687,579
Ohio	1,200	49	588	21,820	49	10,692	3,500	3.29	115,150	121	13.4	16,214	4,330	3.30	80	142,644	4,330	3.30	80	142,644	16,632	159,276
Ind.	500	46	240	23,240	49	11,388	2,410	3.30	79,530	56	12.9	7,224	3,095	3.18	76	98,382	3,095	3.18	76	98,382	11,639	110,021
Ill.	700	48	336	34,980	49	17,140	3,590	2.95	105,905	121	11.7	14,157	4,788	2.87	76	137,538	4,788	2.87	76	137,538	16,732	154,270
Mich.	1,100	49	539	41,500	53	21,995	3,280	3.25	106,500	93	12.8	11,904	4,582	3.08	78	141,038	4,582	3.08	78	141,038	14,137	155,176
Wis.	250	46	115	17,630	54	9,520	12,500	2.69	336,250	65	11.7	7,605	13,125	2.69	73	353,490	13,125	2.69	73	353,490	12,724	366,214
N. C. E.	3,750	48.5	1,818	139,170	50.8	70,738	25,280	2.94	743,435	456	12.5	57,104	29,911	2.92	75.3	873,092	29,911	2.92	75.3	873,092	71,864	944,956
Minn.	200	45	92	154,670	53	81,975	3,060	2.70	82,620	56	10.9	6,104	7,579	2.25	62	170,791	7,579	2.25	62	170,791	12,510	183,301
Iowa	260	48	125	176,410	52	91,733	1,940	2.70	24,840	51	11.0	5,610	5,865	2.09	55	122,308	5,865	2.09	55	122,308	12,477	134,785
Mo.	1,000	46	460	43,560	47	20,473	920	3.20	62,080	65	11.6	7,540	3,181	2.85	66	90,553	3,181	2.85	66	90,553	20,150	110,703
N. Dak.	280	48	134	58,440	50	29,220	64	2.60	1,654	18	10.6	1,908	1,709	1.93	61	32,926	1,709	1.93	61	32,926	6,002	36,928
S. Dak.	150	48	72	45,660	50	23,330	95	2.65	2,518	21	10.8	2,268	1,425	1.98	52	28,188	1,425	1.98	52	28,188	4,455	32,643
Nebr.	280	49	142	63,140	49	30,938	310	2.85	8,835	42	11.1	4,682	2,137	2.09	55	44,578	2,137	2.09	55	44,578	8,005	52,583
Kans.	360	48	173	61,360	49	30,017	830	3.05	25,010	56	12.0	6,720	2,560	2.42	60	61,920	2,560	2.42	60	61,920	13,382	72,302
N. C. W.	2,540	47.2	1,198	604,140	50.9	307,687	7,209	2.88	207,567	709	11.3	34,812	24,447	2.26	68.7	551,264	24,447	2.26	68.7	551,264	73,981	625,245
Del.	80	45	37	530	48	254	129	3.55	4,580	7	12.5	875	145	3.76	94	5,492	145	3.76	94	5,492	526	6,018
Pa.	550	45	248	8,200	46	3,772	760	3.85	29,260	44	12.6	5,544	881	4.01	100	35,306	881	4.01	100	35,306	3,499	38,795
N. J.	3,000	39	1,170	4,510	49	2,210	630	3.95	24,870	49	13.2	6,468	1,003	3.62	85	35,295	1,003	3.62	85	35,295	22,372	58,667
Va.	1,300	44	572	8,200	49	3,970	2,302	3.50	8,070	49	13.6	6,664	444	3.72	87	15,516	444	3.72	87	15,516	12,871	29,387
N. C.	4,300	38	1,634	1,990	43	836	351	3.75	13,152	60	15.0	9,000	613	4.02	89	24,632	613	4.02	89	24,632	34,894	59,526
S. C.	1,400	42	588	750	43	322	125	4.10	5,125	35	15.3	5,365	245	4.65	103	11,390	245	4.65	103	11,390	15,275	27,665
Ga.	4,500	40	1,800	1,580	45	711	243	4.05	9,842	47	15.0	7,050	467	4.15	92	19,403	467	4.15	92	19,403	26,850	46,253
Fla.	250	48	120	80	45	36	277	4.80	13,296	37	17.1	6,327	364	5.43	128	19,779	364	5.43	128	19,779	3,910	23,689
S. A.	15,390	40.1	6,169	17,640	46.2	8,141	2,717	3.95	107,220	328	14.4	47,283	4,163	4.06	93.8	188,813	4,163	4.06	93.8	188,813	121,187	290,000
Ky.	1,050	42	441	20,430	46	9,398	690	3.20	22,080	66	12.1	7,986	1,341	2.98	68	39,905	1,341	2.98	68	39,905	22,022	61,927
Tenn.	3,100	37	1,147	9,400	47	4,418	985	3.45	34,328	40	12.6	5,000	1,365	3.29	74	44,893	1,365	3.29	74	44,893	27,142	72,035
Ala.	3,700	37	1,369	11,830	47	5,565	317	3.75	11,888	35	14.2	4,970	500	3.80	84	18,993	500	3.80	84	18,993	32,148	51,141
Miss.	1,100	42	462	3,490	46	1,605	430	3.25	16,115	30	13.0	3,900	687	3.41	76	22,382	687	3.41	76	22,382	25,439	47,821
Ark.	1,200	44	528	12,790	47	6,011	315	3.25	10,238	40	12.4	4,960	736	2.95	67	21,737	736	2.95	67	21,737	20,001	41,738
N. Y.	400	45	180	630	45	284	248	3.75	10,275	34	13.0	4,420	370	4.10	91	15,159	370	4.10	91	15,159	13,079	28,238
La.	800	49	392	48,200	48	23,136	600	3.25	19,500	65	12.5	8,125	1,923	2.66	62	51,153	1,923	2.66	62	51,153	17,662	68,816
Okl.	6,400	47	3,008	30,420	48	14,602	1,500	3.60	54,000	140	13.0	18,200	2,658	3.38	77	89,810	2,658	3.38	77	89,810	50,193	140,003
Tex.	17,750	42.4	7,527	126,990	47.4	60,220	5,181	3.45	178,724	450	12.8	57,561	9,550	3.18	72.1	304,032	9,550	3.18	72.1	304,032	207,686	511,718
S. G.	15,390	40.1	6,169	17,640	46.2	8,141	2,717	3.95	107,220	328	14.4	47,283	4,163	4.06	93.8	188,813	4,163	4.06	93.8	188,813	121,187	290,000
Mont.	280	46	129	14,670	49	7,188	130	2.70	3,510	26	12.3	3,198	574	2.44	62	14,025	574	2.44	62	14,025	2,982	15,977
Idaho	90	47	42	9,740	51	4,967	945	2.86	27,027	19	12.0	2,280	1,240	2.77	71	34,316	1,240	2.77	71	34,316	3,435	37,751
Wy.	60	47	28	4,580	51	2,336	91	3.00	2,730	12	12.3	1,476	240	2.74	73	6,570	240	2.74	73	6,570	1,343	7,913
Colo.	210	48	101	14,740	49	7,223	385	2.95	11,335	30	12.2	3,660	860	2.80	68	22,342	860	2.80	68	22,342	4,056	26,398
N. Mex.	1,300	47	61	3,590	49	1,759	65	3.90	2,535	16	13.4	2,144	192	3.38	80	6,499	192	3.38	80	6,499	2,298	8,797
N. Mex.	60	49	29	490	53	260	169	3.10	5,239	16	14.0	2,240	218	3.56	94	7,768	218	3.56	94	7,768	1,032	8,800
Utah	90	49	44	2,950	52	1,534	40	2.80														

Table 11 - Production and disposition of milk on farms, by States, 1945 1/

State and Division	Production of milk and milk products						Disposition of milk produced									
	Production per milk cow 1/		Percent- age of butter- fat in milk	Total production on farms 3/		Butter churned on farms			Milk fed or consumed on farms where produced				Milk sold or utilized for preparation of dairy products sold from farms			Total utilized for sale of milk and cream by farmers 4/
	Milk	Butter-fat		Milk	Butter-fat	Milk used	Butter made	Fed to calves	Consumed in the farm household		Total used on farm	For farm-churned butter	Milk sold	As cream	For retail sale of milk and cream	
									As milk	As butter						
Thous.	Pounds	Pounds	Percent	Mill. lb.	Mill. lb.	Thous. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.
Maine	123	5,240	4.2	645	27	4,500	12	65	41	118	49	22	355	101	527	
N. H.	67	5,260	3.9	352	14	4,900	6	26	7	39	7	16	259	43	313	
Vt.	284	5,400	4.1	1,534	63	4,850	32	52	7	59	10	16	1,375	42	1,443	
Mass.	134	5,500	4.0	739	32	5,400	14	44	5	63	3	4	597	132	736	
A. I.	21	6,320	3.9	133	5	20	2	5		7			107	19	126	
Conn.	118	5,850	3.8	679	26	5,900	17	35	4	56	1	1	509	112	623	
N. Y.	1,350	6,050	3.75	8,168	306	6,100	244	326	70	640	68	72	7,020	368	7,528	
N. J.	153	6,740	3.9	1,031	40	7,330	17	40	5	62	2	1	795	171	969	
Pa.	943	5,700	3.9	5,375	210	7,900	124	395	87	566	88	120	4,160	441	4,809	
N. A.	3,193	5,862	3.86	18,716	723	454	468	948	226	1,642	228	240	15,177	1,429	17,074	
Ohio	1,080	4,900	4.1	5,292	217	4,500	155	437	64	656	26	530	3,840	240	4,636	
Ind.	803	4,750	4.2	3,814	160	51	92	306	39	437	12	575	2,680	110	3,377	
Ill.	1,111	5,200	3.85	5,777	222	108	139	484	93	716	15	906	3,880	260	5,061	
Mich.	985	5,590	3.95	5,506	217	102	196	377	73	646	29	961	3,670	200	4,860	
Wis.	2,360	6,330	3.7	14,939	553	20	463	469	14	946	6	347	13,500	140	13,993	
N. C.	6,339	5,573	3.88	35,328	1,369	371	1,045	2,073	283	3,401	88	3,339	27,570	990	31,927	
Minn.	1,660	5,180	3.6	8,599	310	62	290	467	57	774	5	3,600	4,100	120	7,825	
Iowa	1,343	4,990	3.8	6,702	255	99	205	516	93	814	6	4,780	990	112	5,888	
Mo.	1,025	4,000	4.3	4,100	176	214	98	500	194	792	20	1,100	2,050	138	3,308	
N. Dak.	495	3,980	3.75	1,970	74	196	74	172	190	396	6	1,468	64	36	1,574	
S. Dak.	440	3,750	3.82	1,650	63	72	61	173	69	303	3	1,207	92	45	1,347	
N. Br.	575	4,350	3.8	2,501	95	133	100	251	126	477	7	1,606	321	90	2,024	
Kans.	723	4,070	3.8	2,943	118	5,500	113	315	114	542	8	1,423	850	120	2,401	
N. C. W.	6,261	4,546	3.83	28,465	1,091	858	901	2,394	803	4,098	55	15,184	8,467	661	24,367	
Del.	38	4,700	4.0	179	7	4,170	3	12	2	17	2	145	15	15	162	
Md.	217	4,980	4.0	1,081	43	30	19	71	16	106	14	16	850	95	975	
Va.	430	4,000	4.20	1,720	72	356	54	330	290	674	66	210	660	110	1,046	
N. Va.	222	3,860	4.3	857	37	156	28	222	128	378	28	126	223	102	479	
N. C.	371	4,030	4.5	1,495	67	478	26	428	398	852	80	44	389	130	643	
S. C.	169	3,550	4.5	600	27	195	9	180	164	353	31	16	125	75	247	
Ga.	360	3,200	4.4	1,152	52	439	14	296	353	663	86	35	268	100	489	
Fla.	120	3,900	4.25	468	20	1,400	5	51	22	78	5	304	390	80	390	
S. A.	1,927	3,919	4.30	7,552	325	1,685	158	1,590	1,373	3,121	312	448	2,964	707	4,431	
Ky.	589	3,780	4.4	2,226	98	285	47	476	264	787	21	520	760	138	1,439	
Tenn.	615	3,610	4.45	2,220	99	448	33	419	386	838	62	200	1,035	85	1,382	
Ala.	410	3,310	4.5	1,357	61	563	16	345	490	851	73	40	321	72	506	
Miss.	549	2,650	4.5	1,455	65	416	16	367	395	778	21	71	523	62	677	
Ark.	480	3,080	4.5	1,478	67	332	21	382	306	709	26	300	355	88	769	
La.	296	2,340	4.5	693	31	109	8	232	99	339	10	14	259	71	354	
Okla.	767	3,340	4.3	2,562	110	210	74	426	192	692	18	1,092	630	130	1,870	
Tex.	1,338	3,040	4.4	4,068	179	617	69	920	500	1,489	117	622	1,550	290	2,579	
S. C.	5,044	3,184	4.42	16,059	710	2,980	284	3,567	2,632	6,483	348	2,859	5,433	936	9,576	
Mont.	146	4,720	3.95	689	27	53	25	72	47	144	6	349	133	37	545	
Idaho	237	5,690	3.9	1,349	53	29	42	54	27	163	2	178	966	40	1,186	
Wyo.	62	4,650	3.75	288	11	20	11	34	18	63	2	103	95	25	225	
Colo.	220	4,750	3.8	1,045	40	56	42	112	50	204	6	380	390	65	841	
N. Mex.	66	3,800	4.2	251	11	22	6	49	20	75	2	71	68	35	176	
Ariz.	47	5,480	3.8	258	10	10	7	22	8	37	2	10	174	35	221	
Utah	117	6,070	3.75	710	27	20	24	74	18	116	2	66	485	41	594	
Nev.	117	5,700	3.7	97	4	5	4	8	4	16	1	29	37	14	81	
Nash.	315	6,180	4.2	1,947	82	60	70	137	55	262	5	286	1,270	124	1,685	
Wash.	244	5,550	4.5	1,354	61	42	49	120	39	208	3	266	800	77	1,146	
Oreg.	800	7,150	3.85	5,720	220	49	154	157	42	353	7	80	4,900	380	5,367	
Calif.	2,271	6,036	3.98	13,708	546	366	434	879	328	1,641	38	1,818	9,318	893	12,067	
West	25,035	4,786	3.98	119,828	4,764	6,714	3,290	11,451	5,645	20,386	1,069	23,868	68,929	5,576	99,442	

1/ Revised. 2/ Average number on farms during year. Heifers that have not freshened excluded. 3/ Excludes milk sucked by calves and milk produced by cows not on farms.

4/ Approximations based on sources of fluid milk supplies in villages, towns, and small cities, as indicated by health officer reports, together with some information on production and sales by producers who distribute their milk directly to consumers.

Table 12 - Farm Dairy Products: Quantities sold, price and value; value of products consumed in the farm household; and gross farm income from dairy products, by States, 1945 1/

State and Division	Farm butter sold			Cream sold to plants and dealers (as butterfat)			Milk sold to plants and dealers at wholesale			Milk and cream retailed by farmers				Combined sales of butter, cream and milk				Value of milk products consumed in household on farms where produced 3/4/	Gross income from dairy products
	Quantity sold	Price per lb.	Value of sales	Quantity butterfat sold	Price per lb. of butterfat	Value of sales	Quantity sold	Price per 100 lb.	Value of sales	Quantity sold, milk equiv.	Price per quart	Value of sales	Milk utilized	Average returns		Value of sales (Receipts from farm market-ings)			
														Per 100 lb. butter	Per lb. fat				
1000. dol.	1000. lb.	1000. dol.	1000. dol.	1000. lb.	1000. dol.	1000. dol.	1000. lb.	1000. dol.	1000. dol.	1000. lb.	1000. dol.	1000. dol.	1000. lb.	1000. dol.	Per 100 lb. milk	2/	Per lb. fat	1000. dol.	1000. dol.
Maine	2,450	50	1,225	930	53	493	355	3.80	1,349	47	13.8	6,486	527	4.12	98	21,624	21,624	26,061	1000. dol.
N. H.	360	50	180	630	53	85	259	3.85	9,972	20	13.7	2,740	313	4.15	106	13,977	13,977	15,347	1000. dol.
N. Y.	380	49	250	690	51	352	1,375	3.55	49,812	20	13.1	2,620	1,443	3.61	88	52,044	52,044	54,174	1000. dol.
Meas.	170	50	85	160	53	85	1,597	4.25	25,372	61	15.4	9,394	776	4.75	119	34,936	34,936	37,264	1000. dol.
R. I.	8	50	3				107	4.30	4,601	9	15.1	1,359	126	4.73	121	5,963	5,963	6,190	1000. dol.
Conn.	60	52	31	40	53	47	509	4.10	20,869	52	15.4	8,008	623	4.64	120	28,079	28,079	30,779	1000. dol.
N. Y.	3,000	49	1,470	2,690	47	1,264	7,020	3.35	23,572	171	13.3	22,743	7,528	3.47	93	261,349	261,349	275,090	1000. dol.
N. J.	90	48	43	40	48	19	795	4.01	31,860	80	15.4	12,320	969	4.57	117	44,262	44,262	46,318	1000. dol.
Pa.	4,000	49	1,960	4,580	48	2,244	4,160	3.54	14,764	205	14.3	29,315	4,809	3.76	96	180,783	180,783	197,402	1000. dol.
N. N. A.	10,666	49.3	5,257	9,290	49.1	4,563	15,177	3.55	53,812	665	14.3	94,985	17,074	3.77	97.7	642,937	642,937	687,594	1000. dol.
N. N. A.	1,300	50	650	21,570	49	10,569	3,840	3.24	124,416	112	13.4	15,008	4,656	3.25	79	150,643	150,643	166,925	1000. dol.
Ind.	600	48	288	24,030	49	11,775	2,680	3.25	87,100	51	13.1	6,681	3,377	3.13	75	105,944	105,944	116,742	1000. dol.
Ill.	700	48	336	34,340	49	16,827	3,870	2.95	114,460	121	11.9	14,399	5,061	2.89	75	145,022	145,022	162,697	1000. dol.
Mich.	1,300	50	650	37,000	53	19,510	3,880	3.20	12,440	93	12.9	11,997	4,860	3.08	78	149,697	149,697	163,567	1000. dol.
Wis.	250	46	115	12,770	55	7,024	13,590	2.67	36,040	65	11.8	7,670	13,933	2.68	72	375,259	375,259	398,203	1000. dol.
N. C. E.	4,150	49.1	2,039	129,710	50.7	65,805	27,570	2.92	903,866	442	12.8	55,755	31,927	2.90	74.7	927,465	927,465	998,024	1000. dol.
N. C. W.	2,540	47.8	1,214	556,200	50.9	282,944	8,467	2.84	240,805	308	11.6	35,734	24,357	2.70	60.1	560,897	560,897	634,995	1000. dol.
N. C. W.	80	47	38	126,720	53	67,162	4,100	2.70	110,700	56	11.5	8,440	7,485	2.36	66	184,396	184,396	196,762	1000. dol.
N. D.	250	48	120	174,950	52	90,974	990	2.70	26,730	52	11.4	5,928	5,888	2.10	55	123,752	123,752	136,541	1000. dol.
N. Y.	1,000	47	470	44,350	47	20,835	2,050	3.10	63,550	64	11.8	7,552	3,309	2.79	65	92,407	92,407	101,353	1000. dol.
N. Y.	270	48	130	53,590	50	26,790	64	3.70	1,728	17	11.0	1,870	1,574	1.94	52	30,518	30,518	36,765	1000. dol.
N. S. Dak.	150	48	72	43,930	50	21,965	92	2.65	2,438	21	11.4	2,394	1,347	1.99	52	26,869	26,869	31,665	1000. dol.
N. Dak.	290	49	142	58,620	49	28,724	321	2.90	9,309	42	11.1	4,662	2,024	2.12	55	43,377	43,377	50,829	1000. dol.
Neb.	380	49	186	54,070	49	26,494	850	3.10	26,350	56	12.3	6,888	2,401	2.50	62	59,918	59,918	70,643	1000. dol.
N. N. C. W.	2,540	47.8	1,214	556,200	50.9	282,944	8,467	2.84	240,805	308	11.6	35,734	24,357	2.70	60.1	560,897	560,897	634,995	1000. dol.
N. N. C. W.	80	47	38	126,720	53	67,162	4,100	2.70	110,700	56	11.5	8,440	7,485	2.36	66	184,396	184,396	196,762	1000. dol.
N. Y.	280	46	128	174,950	52	90,974	990	2.70	26,730	52	11.4	5,928	5,888	2.10	55	123,752	123,752	136,541	1000. dol.
N. Y.	3,200	42	1,344	8,400	46	2,482	223	3.85	26,410	51	13.6	6,936	1,046	3.59	100	38,944	38,944	42,415	1000. dol.
N. Y.	1,400	46	644	5,170	44	2,805	389	3.65	7,805	47	13.6	6,392	479	3.62	84	17,323	17,323	22,268	1000. dol.
N. C.	4,200	41	1,722	1,830	44	1,192	14,198	3.60	15.1	30	15.1	9,060	643	4.01	69	25,785	25,785	29,933	1000. dol.
N. C.	1,600	44	704	670	43	284	125	4.15	5,198	35	15.7	5,495	247	4.73	105	11,675	11,675	16,271	1000. dol.
Ga.	4,500	42	1,890	1,460	45	657	268	4.10	10,988	47	15.1	7,097	489	4.22	94	20,632	20,632	27,388	1000. dol.
Fla.	270	50	135			19	304	4.85	14,744	37	17.1	6,327	390	5.44	128	21,225	21,225	25,196	1000. dol.
S. A.	15,890	42.6	6,771	18,180	46.2	8,403	2,964	3.92	118,123	398	14.6	47,828	4,431	4.04	94.0	179,140	179,140	298,810	1000. dol.
N. Y.	1,170	45	495	2,680	47	1,030	760	3.25	24,700	64	12.9	7,936	1,439	3.01	68	43,321	43,321	65,595	1000. dol.
N. Y.	3,200	39	1,248	8,360	47	3,929	1,035	3.45	35,708	44	13.4	5,929	1,782	3.33	75	46,045	46,045	62,861	1000. dol.
N. Y.	3,900	38	1,482	3,060	46	1,484	3,060	3.40	12,198	33	14.4	4,752	506	3.90	94	19,217	19,217	26,913	1000. dol.
N. Y.	1,100	44	484	3,060	46	1,484	3,060	3.40	12,198	33	14.4	4,752	506	3.90	94	19,217	19,217	26,913	1000. dol.
N. Y.	1,300	46	598	12,300	47	5,781	355	3.25	11,538	29	13.4	3,885	677	3.49	77	23,063	23,063	50,078	1000. dol.
N. Y.	1,500	48	704	240	48	240	259	3.85	9,972	33	13.4	4,422	354	4.21	94	14,911	14,911	28,846	1000. dol.
N. Y.	900	49	441	45,100	48	21,648	630	3.25	20,475	60	12.6	7,560	1,870	2.68	62	50,124	50,124	65,686	1000. dol.
N. Y.	6,100	48	2,928	25,610	48	12,369	1,550	3.55	55,025	135	13.4	18,090	2,579	3.43	78	88,432	88,432	137,138	1000. dol.
S. C.	18,100	43.7	7,916	118,570	47.6	56,407	5,433	3.45	187,398	435	13.1	55,272	9,576	3.22	72.9	308,693	308,693	515,864	1000. dol.
Mont.	270	47	127	13,370	49	6,551	133	2.70	3,591	27	12.3	3,321	545	2.49	63	13,590	13,590	16,583	1000. dol.
N. Y.	100	48	48	6,850	51	3,494	966	2.82	27,241	19	12.1	2,299	1,186	2.79	72	33,062	33,062	36,468	1000. dol.
N. Y.	70	48	34	3,830	51	1,953	95	2.95	2,802	12	13.3	1,476	225	2.78	74	6,285	6,285	7,711	1000. dol.
N. Y.	250	48	120	13,830	49	6,777	390	3.08	11,895	30	12.2	3,660	841	2.67	70	22,452	22,452	26,777	1000. dol.
N. Y.	100	48	48	2,860	49	1,401	68	3.80	2,584	16	13.5	2,160	176	3.52	84	6,193	6,193	8,622	1000. dol.
N. Y.	70	50	35	380	52	198	174	3.15	5,481	16	13.9	2,224	221	3.59	94	7,938	7,938	9,015	1000. dol.
N. Y.	80	49	39	2,460	51	1,255	485	2.80	13,580	19	11.5	2,186	594	2.87	77	17,059	17,059	19,699	1000. dol.
N. Y.	30	49	15	1,070	50	535	37	3.10	1,147	7	13.0	910	81	3.22	77	2,607	2,607	2,993	1000. dol.
N. Y.	250	48	120	11,810	51	5,023	1,270	3.20	40,640	58	12.9	7,482	1,685	3.22	77	54,265	54,265	60,447	1000. dol.
N. Y.	150	49	74	11,520	52	5,990	800	3.64	29,120	36	13.2	4,752	1,146	3.48	77	79,856	79,856	95,533	1000. dol.
N. Y.	300	48	144	3,090	53	1,538	4,900	3.50	171,500	177	14.5	25,665	5,367	3.71	95	108,947	108,947	205,370	1000. dol.
N. Y.	1,670	48.1	804	71,070	50.4	35,815	9,318	3.32	399,891	417	13.4	56,134	12,067	3.33	85.7	402,334	402,334	440,074	1000. dol.
N. Y.	53,015	45.3	24,001	903,020	50.3	453,442	66,92												

Table 13 - Production and disposition of milk on farms, by States, 1946 1/

State and Division	Production of milk and milk products					Disposition of milk produced																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Production per milk cow 2/		Percent- age of butter- fat in milk	Total production on farms 3/		Milk fed or consumed on farms where produced					Milk sold or utilized for preparation of dairy products sold from farms																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Milk	Butter- fat		Milk	Butter- fat	Butter churned on farms			Fed to calves	Consumed in the farm household		Total used on farms	For farm-churned butter	For deliveries to plants and dealers	For retail sales of milk and cream by farmers 4/	Total products sold																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
						Milk	Butter	Milk		As milk	As cream																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
																	Thous.	Pounds	Percent	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.

1/ Revised. 2/ Average number on farms during year. 3/ Excludes milk sucked by calves and milk produced by cows not on farms.

4/ Approximations based on sources of fluid milk supplies in villages, towns, and small cities, as indicated by health officer reports, together with some information on production and sales by producers who distribute their milk directly to consumers.

Table 14 - Farm Dairy Products: Quantities sold, price and value; value of products consumed in the farm household; and gross farm income from dairy products, by State, 1946 1/

State and Division	Farm butter sold			Cream sold to plants and dealers (as butterfat)			Milk sold to plants and dealers at wholesale			Milk and cream retailed by farmers			Combined sales of butter, cream and milk			Value of milk products consumed in household on farm where produced 3/	Gross farm income from dairy products 4/	
	Quantity sold	Price per lb.	Value of sales	Quantity of butterfat sold	Price per lb. of butterfat	Value of sales	Quantity sold	Price per 100 lb.	Value of sales	Quantity of milk sold, milk equiv.	Price per quart	Value of sales	Milk utilized	Average returns 2/	Value of sales (Receipts from farm market-ings)			
															Per 100 lb. of milk butterfat			Sta.
	1000 lb.	Cts.	1000 dol.	1000 lb.	Cts.	1000 dol.	1000 lb.	Del.	1000 dol.	1000 lb.	Cts.	1000 dol.	1000 lb.	Del.	Sta.	1000 dol.		
Maine	2,600	66	1,716	840	68	571	330	4.78	15,774	42	16.0	6,720	493	5.03	120	24,781	30,616	
N. H.	3,400	68	231	180	70	112	238	4.78	11,339	20	16.1	3,220	282	5.10	131	14,892	1,734	
Vt.	400	65	260	610	66	403	1,293	4.69	60,512	19	15.8	3,002	1,356	4.73	115	64,177	3,074	
Mass.	160	68	109	160	69	110	566	5.18	29,319	61	17.3	10,553	147	5.69	142	40,091	2,959	
R. I.	6	67	4				100	5.09	5,090	9	17.3	1,557	120	5.54	142	6,651	332	
Conn.	60	68	41				480	4.92	23,616	52	17.2	8,944	593	5.50	145	32,601	2,365	
N. Y.	2,800	66	1,848	1,800	63	1,197	6,710	4.23	28,183	158	15.6	24,648	7,162	4.35	118	31,826	17,270	
N. J.	90	67	6				817	4.82	39,372	77	17.6	13,552	1,984	5.39	134	52,991	2,264	
Pa.	4,600	66	3,036	4,780	64	3,059	4,070	4.37	177,859	171	16.5	28,215	4,651	4.55	117	212,169	232,644	
N. A.	11,056	66.1	7,305	8,450	64.5	5,452	14,604	4.43	646,711	609	16.5	100,411	16,366	4.64	100.2	759,879	56,708	
Ohio	1,100	66	726	19,540	64	12,506	3,770	4.12	155,324	102	15.6	15,912	4,492	4.11	100	184,468	20,344	
Ind.	700	65	455	20,890	64	13,242	2,740	4.07	111,518	46	14.7	6,762	3,348	3.94	94	131,977	15,317	
Ill.	700	64	448	34,220	62	21,216	3,700	3.73	139,010	131	13.7	16,877	4,878	3.61	94	176,251	20,721	
Mich.	1,300	67	871	30,220	68	20,550	3,800	3.86	146,680	84	14.4	12,066	4,793	3.76	95	180,197	17,146	
Wis.	220	65	143	8,910	70	6,237	13,600	3.61	490,950	65	13.8	8,970	13,987	3.62	98	506,310	18,353	
N. C. E.	4,020	65.7	2,643	113,590	64.9	73,751	27,610	3.78	1,042,492	418	14.4	60,317	31,498	3.74	96.4	1,179,203	89,881	
Minn.	130	64	83	114,050	64	77,554	4,770	3.44	161,680	47	13.0	6,110	8,043	3.05	85	245,427	259,609	
Iowa	250	65	162	166,520	67	111,875	1,190	3.24	39,746	51	12.9	6,579	5,856	2.70	71	158,062	17,010	
Mo.	950	62	589	34,860	62	21,613	2,210	3.89	85,969	65	13.3	8,645	3,234	3.61	94	116,816	24,945	
N. Dak.	200	64	128	53,800	64	34,432	74	3.26	2,412	17	12.6	2,142	1,589	2.46	66	39,114	7,183	
S. Dak.	120	64	77	41,610	63	26,214	95	3.23	3,068	21	12.8	2,688	1,266	2.49	66	32,047	6,300	
Nebr.	280	64	160	55,530	61	33,934	370	3.58	13,236	42	13.1	5,802	1,990	2.66	70	52,642	10,454	
Kan.	350	64	224	49,100	61	29,951	880	3.67	32,256	56	13.7	7,872	2,300	3.05	76	70,143	12,502	
N. C. W.	2,250	63.2	1,423	515,580	65.0	335,273	9,519	3.56	338,417	299	13.2	39,338	24,298	2.94	77.0	714,451	92,976	
Del.	80	64	51	15,790	59.1	9,339	3,051	4.67	142,449	329	16.4	54,120	4,464	4.81	110.8	214,559	139,691	
Md.	600	60	360	610	61	372	885	4.62	40,987	42	15.0	6,100	1,466	3.78	86	55,398	84,164	
Va.	3,400	55	1,870	8,000	59	4,720	895	4.59	51,671	52	15.2	7,904	1,070	4.31	101	46,165	4,311	
W. Va.	1,300	59	767	2,524	64	2,624	295	4.28	9,530	47	15.4	7,238	451	4.49	104	20,259	15,635	
N. C.	4,300	50	2,150	2,880	53	726	370	4.44	16,428	65	16.8	10,584	622	4.82	107	29,886	39,669	
S. C.	1,800	54	972	460	53	244	130	4.82	6,428	33	17.0	5,610	243	5.34	119	15,092	30,500	
Ga.	4,800	52	2,392	1,210	52	629	285	4.78	14,012	47	16.8	7,866	512	4.87	108	28,928	31,168	
Fla.	300	63	189	40	60	24	34	5.53	17,364	38	19.1	7,258	404	6.16	145	28,835	58,078	
S. A.	16,380	53.4	8,761	15,790	59.1	9,339	3,051	4.67	142,449	329	16.4	54,120	4,464	4.81	110.8	214,559	139,691	
Ky.	1,100	58	658	18,760	62	11,631	855	3.98	34,029	65	14.0	9,100	1,466	3.78	86	55,398	84,164	
Tenn.	3,300	49	1,617	6,440	59	3,800	1,085	4.23	45,797	40	14.1	5,640	1,368	4.10	92	56,107	28,766	
Ala.	4,000	55	1,950	8,000	56	4,720	895	4.62	51,671	52	15.2	7,904	1,070	4.31	101	46,165	4,311	
Miss.	1,000	55	550	2,880	56	1,277	502	4.25	21,465	24	15.0	4,200	634	4.32	96	27,362	32,486	
Ark.	1,400	57	798	8,450	59	4,986	342	4.14	14,162	40	14.0	5,800	660	3.87	86	25,543	36,510	
La.	500	59	295	340	54	184	245	4.93	12,005	30	15.1	4,530	338	5.21	116	17,087	26,510	
Okl.	800	62	496	35,640	60	21,384	680	3.80	26,340	56	14.0	7,840	1,679	3.31	77	55,560	34,384	
Tex.	5,300	60	3,780	17,660	58	9,895	1,500	4.39	65,400	130	15.4	20,020	2,311	4.31	99	98,545	75,652	
S. C.	16,400	55.1	10,134	90,010	59.7	53,729	5,499	4.24	235,035	423	14.8	62,404	8,923	4.02	91.0	359,392	257,339	
Mont.	250	63	158	12,180	63	7,673	137	3.20	4,394	26	13.8	3,888	516	3.06	77	15,803	3,764	
Idaho	100	65	65	6,290	66	4,145	900	3.48	31,390	18	13.8	2,494	1,103	3.45	88	36,014	4,071	
Wy.	60	64	38	3,720	63	2,344	105	3.46	3,633	11	14.0	1,540	290	3.28	87	7,855	9,283	
Colo.	190	65	124	12,410	63	7,818	385	3.70	14,245	23	13.9	4,031	793	3.31	87	28,218	1,738	
N. Mex.	90	63	57	2,590	61	1,528	74	4.76	3,592	17	15.8	2,696	174	4.48	107	7,790	3,081	
Ariz.	60	61	37	2,600	60	1,566	165	4.00	6,600	16	16.0	2,560	207	4.52	119	9,353	1,356	
Utah	100	65	20	2,590	64	1,600	449	3.47	15,580	19	13.0	2,470	588	3.53	94	19,715	3,318	
Nev.	30	65	20	960	68	653	41	3.62	1,464	7	14.4	1,008	83	3.81	103	3,165	3,584	
Wash.	250	66	165	10,740	66	7,088	1,280	3.94	48,462	58	14.9	8,642	1,620	3.97	95	64,357	8,139	
Oreg.	150	67	100	8,490	69	5,858	800	4.45	35,600	37	15.3	5,661	1,079	4.38	97	47,219	7,008	
Calif.	250	64	160	2,620	66	1,728	5,050	4.20	212,190	177	16.0	28,320	5,503	4.40	114	242,309	251,549	
West.	1,570	64.6	889	62,660	64.8	40,599	9,336	4.04	376,930	415	15.2	62,990	11,866	4.06	102.5	481,498	47,472	
U. S.	53,636	58.3	31,245	806,070	64.3	518,133	69,619	3.99	2,790,034	2,493	15.2	379,580	97,421	3.81	96.0	3,708,992	683,667	

1/ Revised. 2/ Computed from the value of milk, cream and farm butter sold divided by the quantity of milk or butterfat used in the preparation of these products for market.

3/ Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.

4/ Value of combined sales, plus value of products consumed in the farm household.

Table 15 - Production and disposition of milk on farms, by States, 1947 1/

State and Division	Production of milk and milk products					Disposition of milk produced										
	Number of milk cows on farms	Production per milk cow 3/		Percent- age of butter- fat in milk	Total production on farms 3/		Butter churned on farms			Milk fed or consumed on farms where produced			Milk sold or utilized for preparation of dairy products sold from farms			
		Milk	Butter- fat		Milk	Butter- fat	Milk	Butter made	Fed to calves	Consumed in the farm household		Total used on farms	For farm- churned butter	For delivery to plants and dealers		Total utilized for retail sales of milk and cream by farmers 4/
										As milk	As cream			As milk	As cream	
	Thous.	Pounds	Pounds	Percent	Mill. lb.	Mill. lb.	Mill. lb.	Thous. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.	Mill. lb.
Maine	116	5,320	223	4.2	622	26	82	4,100	11	70	36	117	19	360	86	511
N. H.	64	5,330	208	3.9	341	13	11	570	6	28	5	39	6	247	44	302
Vt.	275	5,420	222	4.1	1,490	61	15	750	30	56	7	95	8	1,340	40	1,395
Mass.	128	6,070	243	4.3	777	31	9	430	12	45	5	62	4	577	130	715
R. I.	20	6,500	254	3.9	130	5	20	2	2	5	4	7		103	20	123
Conn.	114	5,840	222	3.8	666	25	6	300	15	38	4	57	2	513	94	609
N. Y.	1,303	6,260	235	3.75	8,157	306	110	5,000	228	334	55	617	73	7,120	292	7,540
N. J.	1,152	7,050	275	3.9	1,072	42	8	350	17	36	6	59	2	870	141	1,013
Pa.	911	5,820	227	3.9	5,302	207	140	6,500	126	343	69	538	71	4,230	328	4,764
N. A.	3,085	6,017	232.1	3.86	18,563	716	381	18,020	447	997	187	1,591	194	15,360	1,175	16,972
Ohio	1,005	5,130	210	4.1	5,156	211	84	4,200	149	415	64	628	20	3,840	190	4,528
Ind.	745	4,960	211	4.25	3,695	157	51	2,600	88	292	41	421	10	490	84	3,274
Ill.	1,032	5,200	200	3.85	5,366	207	97	4,500	131	433	83	647	14	925	200	4,719
Mich.	916	5,940	235	3.95	5,441	215	86	4,000	189	369	62	620	24	3,870	120	4,821
Wis.	2,320	6,480	240	3.7	15,034	546	14	600	483	445	10	938	4	282	13,700	14,056
N. C.	6,018	5,765	223.7	3.88	34,692	1,346	332	15,900	1,040	1,954	260	3,254	72	2,982	27,680	31,438
Minn.	1,527	5,500	198	3.6	8,398	302	35	1,500	234	411	33	678	2	3,403	105	7,120
Iowa	1,242	5,250	200	3.8	6,520	248	84	3,700	202	542	79	823	5	4,422	100	5,697
Mo.	941	4,200	181	4.3	3,952	170	190	9,500	99	470	175	744	15	800	2,260	3,208
N. D.	432	4,410	165	3.75	1,305	71	122	5,400	70	172	117	359	5	1,427	80	1,946
S. D.	375	3,970	149	3.75	1,489	56	63	2,800	57	161	61	279	2	1,068	100	1,210
N. E. D.	375	3,970	149	3.75	1,489	56	63	2,800	57	161	61	279	2	1,068	100	1,210
Nebr.	506	4,750	180	3.3	2,404	91	122	5,400	91	260	117	468	5	1,476	85	1,936
Kans.	635	4,370	175	4.0	2,775	111	101	4,700	105	308	95	508	6	1,211	930	2,267
N. C. W.	5,658	4,850	185.4	3.82	27,443	1,049	717	33,000	858	3,324	677	3,859	40	13,807	9,120	23,584
Del.	36	4,940	198	4.0	1,178	7	3	150	3	12	2	17	1	146	14	161
Md.	219	5,350	214	4.0	1,785	76	28	1,300	22	73	16	111	12	950	85	1,061
Va.	423	4,220	179	4.25	1,820	35	146	7,300	57	320	262	639	58	202	780	1,146
N. Va.	213	3,850	166	4.3	1,436	67	458	24,000	28	412	342	822	76	28	420	496
N. C.	353	4,210	189	4.5	1,836	67	458	24,000	28	412	342	822	76	28	420	664
S. C.	157	3,600	162	4.5	565	25	183	9,600	9	156	152	317	31	11	140	248
Ga.	347	3,340	150	4.5	1,159	52	420	22,000	17	285	340	642	80	315	94	517
Fla.	1,311	4,080	163	4.25	502	21	33	1,700	5	49	27	81	6	335	80	421
S. A.	1,879	4,080	175.6	4.30	7,667	330	1,591	82,050	167	1,523	1,303	2,993	288	3,316	680	4,674
Ky.	576	3,960	174	4.4	2,281	100	281	14,400	46	448	260	794	21	380	590	4,674
Tenn.	607	3,700	165	4.45	2,246	100	439	23,000	39	445	332	866	57	140	1,100	1,380
Ala.	383	3,360	151	4.5	1,287	58	542	29,000	17	347	471	835	71	20	290	71
Miss.	506	2,750	124	4.5	1,392	63	392	20,500	16	359	373	748	39	45	520	604
Ark.	420	3,080	139	4.5	1,294	58	306	15,700	18	340	283	641	23	220	330	664
La.	284	2,390	108	4.5	679	31	99	5,200	7	218	90	315	9	8	285	62
Okla.	633	3,550	151	4.25	2,247	95	188	9,400	61	408	174	643	14	790	690	1,604
Tex.	1,142	3,110	137	4.4	3,552	156	573	30,000	57	820	464	1,341	109	372	1,470	2,211
N. C.	4,551	3,291	145.2	4.41	14,978	661	2,820	147,200	261	3,425	2,497	6,183	323	1,975	5,635	8,795
Mont.	130	4,880	190	3.90	634	25	42	1,900	24	73	37	134	5	305	140	500
Idaho	208	6,110	238	3.9	1,271	50	23	1,100	43	90	21	154	2	353	925	1,117
Wy.	56	5,020	188	3.75	281	11	18	800	10	32	17	59	1	98	100	222
Colo.	195	5,000	190	3.8	975	37	47	2,100	39	111	43	193	4	331	389	782
N. Mex.	58	4,060	171	4.2	235	10	16	800	5	47	14	66	2	57	75	169
Ariz.	44	5,900	224	3.8	260	10	11	500	7	19	10	24	1	10	177	32
Utah	105	6,200	232	3.75	651	24	17	750	20	73	15	108	2	64	438	59
Nev.	17	5,870	217	3.7	100	4	4	180	4	7	3	14	1	25	44	16
Wash.	280	6,410	269	4.2	1,795	75	96	2,800	66	142	51	259	5	247	1,160	1,536
Oreg.	221	5,860	264	4.5	1,295	58	35	1,850	47	117	33	197	2	197	830	1,098
Calif.	824	7,250	283	3.90	5,974	233	44	2,100	156	164	39	349	5	68	5,170	5,685
West	2,138	6,301	251.2	3.99	13,471	537	313	14,880	421	865	283	1,569	30	1,555	9,443	869
U. S.	23,329	5,007	198.9	3.97	116,814	4,639	6,154	311,050	3,194	11,048	5,207	19,449	947	20,992	70,559	4,907
U. S.	23,329	5,007	198.9	3.97	116,814	4,639	6,154	311,050	3,194	11,048	5,207	19,449	947	20,992	70,559	4,907

1/ Revised. 2/ Average number on farms during year, heifers that have not freshened excluded. 3/ Excludes milk sucked by calves and milk produced by cows not on farms.

4/ Approximations based on sources of fluid milk supplies in villages, towns, and small cities, as indicated by health officer reports, together with some information on production and sales by producers who distribute their milk directly to consumers.

Table 16 - Farm Dairy Products: Quantities sold, price and value; value of products consumed in the farm household; and gross farm income from dairy products, by States, 1947 1/

State and Division	Farm butter sold			Cream sold to plants and dealers (as butterfat)			Milk sold to plants and dealers at wholesale			Milk and cream retailed by farmers			Combined sales of butter, cream and milk				Value of milk products consumed in farm household where produced 3/	Gross income from dairy products 4/
	Quantity sold	Price per lb.	Value	Quantity sold	Price per lb. of butterfat	Value	Quantity sold	Price per 100 lb.	Value	Quantity sold, milk equiv.	Price per quart	Value of sales	Milk utilized	Average returns 2/		Value of sales (Receipts from farm market-ings)		
														Per 100 lb. butterfat	Per 100 lb. milk			
	1000 lb.	¢	1000 dol.	1000 lb.	¢	1000 dol.	1000 lb.	¢	1000 dol.	1000 lb.	¢	1000 dol.	1000 lb.	¢	¢	1000 dol.	1000 dol.	
Maine	2,300	70	1,610	800	74	592	350	5.07	1,822	40	18.1	7,240	511	5.42	129	27,694	5,745	33,439
N. H.	3,000	74	2,222	200	77	154	247	5.26	1,292	20	19.3	3,860	1,302	5.70	122	17,228	1,881	19,109
Vt.	430	72	310	300	75	225	1,340	4.90	65,660	19	18.7	3,553	1,395	5.00	146	69,748	3,250	72,998
Mass.	180	73	131	160	76	112	577	5.79	33,408	60	19.6	11,760	711	6.35	159	45,421	3,176	48,596
R. I.	5	73	4				103	5.89	5,067	9	19.6	1,764	123	6.37	163	7,835	318	8,153
Conn.	70	73	51				513	5.70	29,241	44	19.7	8,668	609	6.23	164	37,950	2,617	40,567
N. Y.	2,500	71	1,775	2,720	71	1,931	7,130	4.49	319,688	136	17.8	24,208	7,540	4.61	123	347,602	17,933	365,535
N. J.	90	73	56				870	5.37	46,719	16	19.4	12,804	1,013	5.88	161	59,589	2,470	62,059
Pa.	3,300	72	2,376	5,160	73	3,757	4,230	4.82	203,866	153	19.0	28,070	4,764	5.02	120	239,099	20,682	259,781
N. A.	9,175	71.3	6,545	9,340	72.7	6,791	15,360	4.79	735,913	547	18.8	102,927	16,972	5.02	120.1	952,175	58,071	910,247
Ohio	1,000	72	720	19,120	70	13,384	3,840	4.35	167,040	88	17.7	15,576	4,528	4.34	106	196,720	30,789	217,509
Ind.	500	71	355	19,990	70	13,993	2,690	4.25	114,325	39	16.8	6,552	3,274	4.13	97	135,225	13,753	148,978
Ill.	650	72	468	35,340	68	24,031	3,580	3.88	138,904	93	15.4	14,322	4,719	3.77	98	177,725	19,453	197,178
Mich.	1,100	74	814	31,070	75	23,613	3,870	4.21	162,927	56	16.5	9,240	4,821	4.08	103	106,594	17,586	214,179
Mia.	190	75	135	10,410	78	8,120	13,700	3.62	495,940	51	16.0	8,160	14,096	3.63	92	612,355	16,516	528,871
N. C. E.	3,450	72.7	2,492	115,930	71.7	83,141	27,680	3.90	1,079,133	327	16.5	53,850	31,438	3.88	100.0	1,201,619	82,096	1,306,715
Minn.	100	74	74	120,810	77	93,024	4,210	3.42	143,982	49	15.1	7,399	7,720	3.17	88	244,479	14,075	258,554
Iowa	240	74	178	163,170	77	125,641	1,170	3.97	46,449	47	15.4	7,328	5,097	3.15	83	179,506	19,562	199,068
Mo.	750	67	502	33,200	66	21,912	2,260	4.08	92,208	62	15.1	9,362	3,208	3.86	90	123,984	24,897	148,881
N. Dak.	200	72	144	52,090	71	36,984	180	3.79	3,032	16	15.1	2,416	1,546	2.75	73	42,576	7,948	50,524
S. Dak.	100	72	72	38,650	70	27,062	100	3.97	3,970	19	15.5	2,945	1,210	2.81	75	34,049	8,238	40,287
Neb.	200	72	144	54,020	68	36,734	370	3.92	14,504	40	15.7	6,280	1,236	2.98	78	57,662	11,235	68,897
Kans.	300	71	213	45,260	66	30,532	930	3.95	36,735	56	16.0	8,960	2,267	3.37	84	76,440	13,581	90,021
N. C. W.	1,890	70.2	1,327	508,210	73.2	371,889	9,120	3.74	340,680	289	15.4	44,600	23,564	3.22	84.3	759,696	97,536	856,232
Del.	60	68	41				146	4.83	7,052	7	18.6	1,302	161	5.21	130	8,395	729	9,124
Pa.	550	66	363	530	68	360	950	5.11	46,545	40	18.8	7,520	1,061	5.35	134	56,738	4,762	61,550
M. Va.	2,900	58	1,682	8,180	62	5,153	780	5.07	39,546	49	17.0	8,530	1,146	4.77	112	54,711	27,761	82,472
N. Va.	1,200	63	756	4,300	73	3,096	230	4.81	11,063	43	17.3	7,612	456	4.94	115	22,527	16,697	39,224
N. C.	4,000	56	2,240	1,180	58	684	420	4.97	20,874	65	18.6	12,090	654	5.40	120	35,888	42,876	78,764
S. C.	1,800	60	960	1,460	59	271	140	5.46	7,644	31	18.7	5,797	248	5.92	132	18,234	32,906	45,136
Ga.	4,200	56	2,352	1,180	58	684	315	5.61	17,672	44	19.7	8,228	517	5.60	124	29,936	35,000	63,936
Fla.	300	67	201				335	6.63	22,210	37	21.0	7,770	421	7.17	169	30,131	5,449	35,630
S. A.	14,810	58.0	8,595	15,830	64.7	10,248	3,315	5.27	174,606	317	18.5	58,649	4,674	5.39	125.3	252,098	151,508	403,606
Ky.	1,100	62	682	15,960	65	10,534	950	4.23	40,185	63	16.5	10,395	1,487	4.16	95	61,796	31,117	92,913
Tenn.	3,000	53	1,590	5,880	66	3,881	1,100	4.52	49,720	39	15.6	6,162	1,380	4.45	100	61,353	36,802	98,155
Ala.	3,800	52	1,976	840	62	521	290	5.40	15,590	33	17.7	5,841	452	5.31	118	23,998	43,436	67,434
Miss.	1,000	61	610	1,940	67	1,300	520	4.71	24,112	28	17.7	4,956	644	4.87	108	31,358	35,648	67,006
Ark.	1,200	63	756	9,240	64	5,914	330	4.58	15,114	37	15.9	5,893	653	4.24	94	27,667	26,415	54,082
La.	450	64	288	340	62	211	285	5.71	16,274	29	17.8	5,162	354	6.03	134	21,935	18,572	40,507
Okla.	700	69	483	32,230	64	20,627	690	4.16	28,704	51	16.7	8,517	1,604	3.64	86	58,331	21,165	79,496
Tex.	5,700	66	3,762	15,850	64	10,144	1,470	5.50	80,850	121	19.3	22,143	2,211	5.29	120	116,899	67,924	184,823
S. G.	16,950	59.9	10,147	82,280	64.6	53,132	5,635	4.81	270,999	401	17.2	69,059	8,795	4.59	104.1	493,337	281,099	684,436
Mont.	220	73	161	11,350	71	8,059	140	3.83	5,362	23	16.4	3,772	500	3.47	89	17,354	3,817	21,171
Idaho	75	69	51	4,182	70	2,692	935	3.94	33,115	17	15.8	2,866	1,117	3.59	97	40,051	3,985	44,036
Wyo.	60	74	44	3,650	71	2,892	100	4.05	4,060	11	16.2	1,782	292	3.81	102	3,468	1,867	5,315
Colo.	190	72	137	11,960	70	7,816	389	4.58	17,816	27	16.4	4,428	782	3.93	103	39,787	6,052	36,819
N. Mex.	80	71	57	2,280	67	1,528	75	5.67	4,282	16	18.9	3,024	229	5.24	125	8,861	3,196	12,057
Ariz.	60	72	43	380	72	274	177	4.94	8,744	17	18.1	3,077	224	5.42	143	12,138	1,572	13,710
Utah	80	73	59	2,380	72	1,714	438	3.78	16,566	18	15.4	2,772	543	3.89	104	21,104	3,423	24,527
Nev.	30	78	23	910	70	1,357	44	4.22	1,857	7	15.8	1,106	86	4.30	116	3,696	430	4,126
Nash.	250	75	188	10,080	74	7,459	1,160	4.44	51,504	68	17.7	10,266	1,536	4.62	108	69,417	8,724	78,141
Oreg.	100	76	76	8,530	76	6,483	830	4.87	40,421	32	17.8	5,696	1,098	4.80	107	52,676	7,200	59,876
Calif.	250	75	188	2,710	75	2,032	5,170	4.44	22,548	178	17.6	31,328	5,625	4.68	120	263,095	9,032	272,128
Wash.	1,410	74.3	1,047	60,140	72.2	43,419	9,448	4.37	413,255	404	17.3	69,937	11,902	4.43	111.0	527,626	49,298	576,926
U. S.	47,655	65.3	30,153	791,720	71.8	568,620	70,559	4.27	3,014,769	2,285	17.5	399,022	97,365	4.42	103.8	4,012,554	725,608	4,738,162

1/ Revised. 2/ Computed from the value of milk, cream and farm butter sold divided by the quantity of milk or butterfat used in the preparation of these products for market.

3/ Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.

4/ Value of combined sales, plus value of products consumed in the farm household.

Table 17 - Production and disposition of milk on farms, by States, 1948 1/

State and Division	Production of milk and milk products						Disposition of milk produced									
	Production per milk cow 2/		Percent of age of milk		Total production on farms 3/		Milk fed or consumed on farms where produced				Milk sold or utilized for preparation of dairy products sold from farms					
	Thous.	Pounds	Butter-fat	Milk	Butter-fat	Milk	Fed to calves	Consumed in the farm		Total used on farms	For farm-churned butter	For deliveries to plants and dealers		For retail sales of milk and cream by farmers 4/	Total utilized for products sold	
								Butter-fat	Milk			As milk or cream	As butter			As cream
Maine	113	5,100	214	576	24	3,800	10	59	34	103	42	7	342	82	473	
N. H.	62	5,330	208	330	13	590	6	24	6	36	6	4	241	43	294	
Vt.	267	5,400	221	1,442	59	700	28	55	6	89	8	6	1,300	39	1,353	
Mass.	124	6,080	237	754	29	390	13	36	5	54	3	3	566	128	700	
R. I.	19	6,800	265	129	20	20	2	4		6			103	20	123	
Conn.	108	5,920	225	639	29	300	15	32	4	51	2		505	81	588	
N. Y.	1,292	6,160	231	7,959	298	4,500	227	330	48	605	51	65	6,370	268	7,354	
N. J.	152	6,950	271	1,056	41	350	16	36	6	58	2		869	127	998	
Pa.	900	5,330	224	5,247	202	6,000	120	337	67	524	62	122	4,260	279	4,723	
N. A.	3,037	5,970	228.8	18,132	695	16,650	437	913	176	1,526	176	207	15,156	1,067	16,606	
Ohio	989	5,220	214	5,116	210	4,050	143	407	62	612	19	443	3,860	182	4,504	
Ind.	718	5,090	216	3,655	155	2,300	81	285	37	403	8	440	2,730	74	3,252	
Ill.	977	5,290	204	5,168	199	4,200	114	431	77	622	13	833	3,510	190	4,546	
Mich.	868	5,850	231	5,078	201	3,700	172	353	58	583	22	733	3,660	80	4,495	
Wis.	2,230	6,450	239	14,384	532	12,940	475	447	8	930	66	350	13,000	100	13,454	
N. C.	5,782	5,777	224.3	33,401	1,297	14,790	985	1,923	242	3,150	66	2,799	26,760	626	30,251	
Miss.	1,424	5,590	201	7,960	287	3,300	222	403	28	653	2	3,375	3,840	90	7,307	
Iowa	1,164	5,200	198	6,076	231	3,700	182	520	79	781	5	4,143	1,050	97	7,295	
Mo.	916	4,300	185	3,939	169	3,100	99	450	172	721	14	816	2,270	118	3,218	
N. Dak.	392	4,400	165	1,725	65	3,000	66	156	109	331	4	1,274	85	31	1,394	
S. Dak.	349	4,060	152	3,75	53	2,800	52	155	61	268	2	1,007	102	38	1,149	
Nebr.	482	4,720	179	2,275	86	3,500	83	245	122	450	5	1,370	370	80	1,825	
Kans.	594	4,400	176	2,614	95	4,500	105	290	91	486	6	1,142	870	110	2,128	
N. C. W.	5,321	4,887	187.2	26,006	996	700	809	2,219	662	3,690	38	13,127	8,587	564	22,316	
Del.	35	5,040	202	176	7	150	3	11	2	16	1	146	13	160		
Md.	219	5,300	212	1,461	46	1,200	22	72	15	109	11	16	950	75	1,082	
Va.	426	4,400	187	1,874	80	3,100	60	314	254	628	56	205	875	110	1,246	
N. Va.	308	3,900	168	811	35	6,900	28	206	116	350	22	108	236	95	461	
N. C.	347	4,260	190	1,478	66	4,300	31	395	359	785	71	22	460	140	693	
S. C.	153	3,640	162	557	25	9,300	9	147	149	305	29	11	146	66	252	
Ga.	327	3,420	152	1,118	50	392	17	270	318	605	74	19	325	95	513	
Fla.	1,333	3,930	167	523	22	31	5	45	26	76	5	362	80	447		
S. A.	1,848	4,166	179.1	7,698	331	1,508	175	1,460	1,239	2,874	269	381	3,500	674	4,824	
Ky.	581	3,860	170	2,243	99	14,200	43	453	257	753	20	371	970	129	1,490	
Tenn.	592	3,710	165	2,196	98	20,800	35	431	345	811	52	140	1,112	81	1,385	
Ala.	358	3,460	156	1,239	56	28,000	16	332	457	805	67	17	280	70	434	
Miss.	490	2,850	128	1,396	63	20,000	16	345	363	724	19	40	550	63	672	
Ark.	397	3,270	147	1,298	58	15,200	20	300	273	593	23	230	370	82	705	
La.	278	2,500	112	695	31	5,000	7	205	88	300	8	5	325	57	395	
Okla.	567	3,580	152	2,030	86	8,600	57	360	161	578	11	671	670	100	1,452	
Tex.	1,047	3,170	141	3,319	148	26,000	53	730	403	1,186	94	259	1,540	240	2,133	
S. G.	4,310	3,345	148.3	14,416	639	2,641	247	3,156	2,347	5,750	294	1,733	5,817	822	8,666	
Mont.	122	4,990	195	609	24	1,950	24	70	38	132	5	297	135	40	477	
Idaho	200	6,210	242	1,242	48	22	43	90	20	153	2	139	912	36	1,089	
Wy.	51	5,050	189	258	10	800	10	32	17	59	1	82	95	21	199	
Colo.	184	4,980	162	916	35	43	39	107	39	185	4	300	374	53	738	
N. Mex.	57	3,850	162	219	5	750	5	46	14	65	1	39	79	35	154	
Ariz.	45	5,600	213	232	10	450	7	19	9	35	2	10	171	35	217	
Utah	102	6,360	238	649	24	670	20	65	13	98	2	45	470	34	551	
Nev.	16	5,940	220	95	4	180	4	6	3	13	1	22	44	15	82	
Wash.	270	6,520	277	1,760	75	2,600	64	137	47	248	5	254	1,140	113	1,512	
Oreg.	214	5,760	259	1,233	55	1,850	44	112	33	189	2	206	770	66	1,044	
Calif.	786	7,366	287	5,785	226	2,000	151	190	38	339	4	71	5,000	371	5,446	
Feat	2,047	6,360	254.0	13,018	520	299	411	834	271	1,516	28	1,465	9,190	819	11,502	
U. S.	22,345	5,042	200.4	112,671	4,478	5,808	3,064	10,505	4,937	18,506	871	19,712	69,010	4,572	94,165	

1/ Revised. 2/ Average number on farms during year, heifers that have not freshened excluded. 3/ Excludes milk sucked by calves and milk produced by cows not on farms.

4/ Approximations based on sources of fluid milk supplies in villages, towns, and small cities, as indicated by health officer reports, together with some information on production and sales by producers who distribute their milk directly to consumers.

Table 16 - Farm Dairy Products: Quantities sold, price and value; value of products consumed in the farm household; and gross farm income from dairy products, by States, 1948 1/

State and Division	Farm butter sold				Cream sold to plants and dealers (as butterfat)				Milk sold to plants and dealers at wholesale				Milk and cream retailed by farmers				Combined sales of butter cream and milk				Value of milk products consumed in household on farm where produced 3/	Gross farm income from dairy products 4/		
	Quantity sold	Price per lb.	Value of sales	1000 lb.	Quantity of butterfat sold	Price per lb. butterfat	Value of sales	1000 dol.	Quantity sold	Price per 100 lb.	Value of sales	1000 dol.	Quantity sold, milk equiv.	Price per quart	Value of sales	Milk utilized	Average returns 2/		Value of sales (Receipts from farm market-ings)	1000 dol.				
																	Per 100 lb. milk	Per lb. butterfat						
— Maine	2,100	79	1,659	1.659	230	83	241	20.281	342	5.93	20.281	342	38	19.9	7,562	473	6.29	150	29,743	29,743	5,850	35,693		
— N. H.	300	80	240	0.240	160	85	135	14,653	241	6.08	14,653	241	20	21.4	4,280	1,353	6.57	168	19,309	19,309	1,971	21,280		
— Vt.	490	80	320	0.320	260	86	224	23,000	366	5.63	23,000	366	18	20.3	3,654	1,353	6.72	140	77,399	77,399	3,489	80,877		
— Mass.	150	82	123	0.123	120	88	106	37,269	566	6.59	37,269	566	60	21.5	12,900	700	7.20	185	50,438	50,438	2,952	53,390		
— R. I.	5	83	4	0.004	4	83	3	6,860	103	6.66	6,860	103	9	21.5	1,935	123	7.15	183	4,796	4,796	285	5,076		
— Conn.	70	84	59	0.059	59	84	32,472	364,531	505	6.43	32,472	505	38	21.2	8,056	588	6.90	182	40,587	40,587	2,484	43,071		
— N. Y.	2,300	78	1,794	1.794	2,420	77	1,883	364,531	690	5.23	364,531	690	125	18.4	23,000	7,354	6.32	142	391,188	391,188	20,110	411,298		
— N. J.	90	76	68	0.068	68	76	5,179	889	869	5.97	5,179	869	59	21.0	12,390	998	6.45	166	64,337	64,337	2,709	67,046		
— Pa.	2,900	78	2,262	2.262	4,660	80	3,728	228,336	4,260	5.35	228,336	4,260	130	20.3	26,390	4,723	5.52	143	280,716	280,716	22,301	303,017		
— N. A.	8,315	78.5	6,529	6.529	7,910	79.5	6,298	890,501	15,156	5.47	890,501	15,156	497	20.2	100,187	16,608	5.68	148.3	942,495	942,495	62,152	1,004,647		
— Ohio	950	77	732	0.732	17,720	75	13,290	194,544	3,460	5.04	194,544	3,460	85	19.5	16,875	4,504	5.00	122	225,141	225,141	23,450	248,591		
— Ind.	430	77	331	0.331	17,850	75	13,462	131,859	2,730	4.83	131,859	2,730	34	18.4	6,256	3,262	4.67	110	151,908	151,908	15,077	166,985		
— Ill.	600	77	462	0.462	31,820	74	23,547	157,348	4,448	4.48	157,348	4,448	88	17.0	14,960	4,546	4.32	112	196,217	196,217	21,946	218,163		
— Mich.	1,000	79	790	0.790	28,220	83	23,423	176,046	3,660	4.81	176,046	3,660	37	17.8	6,586	4,495	4.60	116	206,845	206,845	18,906	225,751		
— Wis.	1,160	80	128	0.128	12,910	86	11,103	13,000	4,222	4.22	13,000	4,222	47	16.8	7,896	13,454	4.22	114	567,727	567,727	19,201	586,928		
— N. C.	3,140	77.8	2,443	2.443	108,620	78.1	84,325	1,208,297	36,760	4.52	1,208,297	36,760	291	18.0	52,273	30,251	4.46	114.9	1,347,838	1,347,838	98,540	1,446,378		
— Md.	100	82	82	0.082	119,810	87	104,235	121,296	3,840	3.94	121,296	3,840	42	16.5	6,930	7,307	3.59	100	262,543	262,543	15,473	278,016		
— Iowa	230	81	186	0.186	162,880	86	131,477	145,885	2,750	4.73	145,885	2,750	46	17.0	7,650	5,296	3.60	92	185,198	185,198	20,965	206,163		
— Mo.	720	71	511	0.511	33,860	72	24,379	107,371	2,702	4.73	107,371	2,702	55	16.4	9,000	3,238	4.39	102	141,281	141,281	27,706	168,987		
— N. Dak.	170	80	136	0.136	46,500	80	37,200	3,621	4.26	3,621	3,621	14	16.6	2,324	1,394	3.10	83	43,281	43,281	8,215	51,496			
— S. Dak.	110	81	89	0.089	36,450	79	28,796	102	4.34	4,427	102	18	17.1	3,078	1,149	3.17	85	36,390	36,390	6,847	43,237			
— Nebr.	220	79	174	0.174	50,140	76	37,605	16,613	370	4.49	16,613	370	37	17.0	6,290	1,825	3.33	88	60,682	60,682	12,221	72,903		
— Kans.	300	77	231	0.231	43,620	75	32,715	39,759	870	4.57	39,759	870	51	17.8	9,078	2,128	3.64	96	81,783	81,783	14,630	96,413		
— N. C. W.	1,850	76.2	1,409	1.409	483,260	82.0	396,407	8,587	4.30	368,972	8,587	262	16.9	44,307	22,316	3.63	94.8	811,158	811,158	105,657	916,815			
— Del.	60	69	41	0.041	610	72	439	7,864	146	5.40	7,864	146	6	19.8	1,188	160	5.70	142	9,113	9,113	741	9,854		
— Md.	500	68	340	0.340	8,300	66	5,478	53,580	950	5.64	53,580	950	35	19.3	6,765	1,052	5.81	145	61,114	61,114	5,055	66,169		
— Va.	2,800	57	1,596	1.596	4,340	74	3,212	27,826	541	5.47	27,826	541	44	18.6	8,184	1,246	5.16	121	64,320	64,320	29,309	93,629		
— W. Va.	1,100	62	682	0.682	4,340	74	3,212	27,826	541	5.47	27,826	541	44	18.6	8,184	1,246	5.16	121	64,320	64,320	29,309	93,629		
— N. C.	3,700	59	2,183	2.183	9,200	62	5,700	24,896	460	5.41	24,896	460	55	20.2	13,130	693	5.88	132	40,769	40,769	44,335	85,104		
— S. C.	1,500	62	930	0.930	460	61	281	8,804	146	6.03	8,804	146	31	19.9	6,169	232	6.42	144	16,184	16,184	19,003	35,187		
— Okla.	850	75	638	0.638	27,380	71	19,440	13,556	325	5.99	13,556	325	44	20.4	8,976	612	6.07	136	31,147	31,147	35,692	66,889		
— Tex.	250	70	178	0.178	11,030	70.8	7,721	94,094	362	7.14	94,094	362	37	22.8	8,214	447	7.66	180	34,239	34,239	5,439	39,678		
— S. A.	13,810	59.2	8,173	8.173	15,430	67.8	10,460	200,863	3,500	5.74	200,863	3,500	313	19.8	62,000	4,824	5.84	135.8	281,496	281,496	156,769	438,265		
— Ky.	1,000	64	640	0.640	15,680	71	11,062	47,627	970	4.91	47,627	970	60	17.5	10,500	1,490	4.69	107	69,829	69,829	33,299	103,128		
— Tenn.	2,700	55	1,485	1.485	5,860	71	4,175	56,287	1,112	5.06	56,287	1,112	38	16.9	6,422	1,385	4.93	111	68,349	68,349	38,257	106,606		
— Ala.	3,600	54	1,944	1.944	710	68	483	16,548	280	5.91	16,548	280	33	18.3	6,039	454	5.76	128	25,014	25,014	45,446	70,460		
— Miss.	1,000	62	620	0.620	1,720	71	1,221	550	5.20	5,200	5,200	29	18.7	5,423	672	5.34	119	35,864	35,864	37,807	73,671			
— Ark.	1,200	66	792	0.792	9,660	71	6,859	19,314	370	5.22	19,314	370	38	17.5	6,650	705	4.77	106	33,615	33,615	27,332	60,947		
— La.	400	68	284	0.284	210	66	139	20,345	325	6.26	20,345	325	27	19.7	5,319	252	6.40	147	26,067	26,067	19,339	45,406		
— Okla.	850	75	638	0.638	27,380	71	19,440	13,556	325	5.99	13,556	325	44	20.4	8,976	612	6.07	136	31,147	31,147	35,692	66,889		
— Tex.	250	70	178	0.178	11,030	70.8	7,721	94,094	362	7.14	94,094	362	37	22.8	8,214	447	7.66	180	34,239	34,239	5,439	39,678		
— S. C.	15,350	62.5	9,587	9.587	72,170	70.8	51,100	314,151	5,817	5.40	314,151	5,817	394	18.5	71,007	8,566	5.14	116.0	445,846	445,846	290,593	736,438		
— Mont.	240	78	187	0.187	11,050	78	8,619	5,548	135	4.11	5,548	135	19	17.7	3,363	1,099	4.77	95	17,717	17,717	4,007	21,724		
— Idaho	90	81	73	0.073	5,350	78	4,173	38,030	912	4.17	38,030	912	10	16.9	2,873	1,089	4.15	106	45,149	45,149	4,565	49,714		
— Wyo.	60	83	50	0.050	3,050	80	2,440	4,284	96	4.51	4,284	96	10	18.8	1,880	1,099	4.35	116	8,654	8,654	2,132	10,786		
— Colo.	170	80	136	0.136	10,860	77	8,362	18,269	374	4.89	18,269	374	25	17.3	4,325	1,201	4.26	112	31,112	31,112	6,220	37,332		
— N. Mex.	70	76	52	0.052	1,560	77	1,201	5,009	79	6.34	5,009	79	16	20.5	3,280	1,654	6.20	148	9,542	9,542	3,720	13,262		
— Ariz.	50	78	39	0.039	3,380	76	2,89	8,653	171	5.06	8,653	171	16	19.7	3,152	1,312	5.59	147	12,133	12,133	1,565	13,698		
— Utah	30	81	24	0.024																				

Table 13 - Production and disposition of milk on farms, by States, 1949 1/

State and Division	Production of milk and milk products				Disposition of milk produced									
	Production per milk cow 3/		Total production		Milk fed or consumed on farms where produced					Milk sold or utilized for preparation of				
	Number of milk cows on farms 2/	Milk	Butter-fat	Percent fat in milk	Milk	Butter-fat	Milk	Butter-fat	Milk	Butter-fat	Milk	Butter-fat	Milk	Total utilized for sale of milk and cream by farmers 4/
	Thous.	Pounds	Pounds	Percent	Mill-lb.	Mill-lb.	Mill-lb.	Thous.-lb.	Mill-lb.	Mill-lb.	Mill-lb.	Mill-lb.	Mill-lb.	Mill-lb.
Maine	111	5,500	231	4.2	610	26	68	3,400	12	55	30	97	38	80
N. H.	61	5,550	216	3.9	339	13	11	550	6	21	6	33	5	390
Vt.	265	5,800	238	4.1	1,537	63	13	650	29	53	6	88	7	256
Mesa.	121	6,300	246	3.9	762	30	8	390	19	32	5	50	3	1,400
R. I.	19	7,300	285	3.9	139	5			2	2		6		585
Conn.	108	6,400	243	3.8	691	26	7	310	16	26	5	47	2	113
N. Y.	1,304	6,670	247	3.7	8,639	322	77	3,500	228	306	39	573	38	569
N. J.	152	7,450	287	3.85	1,132	44	7	320	118	36	5	59	2	7,780
Pa.	898	6,240	240	3.85	5,595	215	108	5,000	118	330	55	503	53	947
N. A.	3,039	6,418	244.8	3.81	19,503	744	299	14,140	442	863	151	1,456	148	4,660
Ohio	959	5,530	224	4.05	5,303	215	78	3,900	145	393	59	597	19	16,700
Ind.	705	5,310	223	4.2	3,744	157	43	2,200	83	280	35	398	8	4,080
Ill.	944	5,660	218	3.85	5,343	206	82	3,800	115	419	70	604	12	2,800
Mich.	863	6,200	242	3.9	5,351	209	58	2,700	187	345	42	575	16	3,650
Wis.	2,180	6,880	255	3.7	14,998	555	11	500	510	434	8	952	53	830
N. C.	5,651	6,147	237.5	3.86	34,735	1,342	272	13,100	1,040	1,872	214	3,126	58	13,500
Minn.	1,384	6,000	216	3.6	8,304	299	28	1,200	235	361	26	642	2	3,100
Iowa	1,146	5,320	202	3.8	6,097	232	81	3,600	183	493	76	752	5	4,060
Mo.	920	4,400	187	4.25	4,048	172	174	8,700	101	436	160	697	14	1,100
N. Dak.	377	4,450	167	3.75	1,678	63	95	4,200	64	149	92	305	30	866
S. Dak.	334	4,100	154	3.75	1,369	51	56	2,500	51	145	50	250	2	1,250
Nebr.	473	4,700	179	3.8	2,223	84	108	4,800	84	222	103	410	2	970
Kans.	468	4,400	176	4.0	2,499	100	90	4,200	105	284	84	473	5	1,388
N. M.	5,202	5,040	192.4	3.82	26,218	1,001	632	29,200	823	2,111	595	3,529	37	1,110
Del.	35	5,180	205	3.95	181	7	150	1,500	4	11	2	17	1	8,940
N. J.	220	5,550	219	3.95	1,221	48	26	1,200	235	361	26	642	2	151
Pa.	433	4,480	190	4.25	1,940	82	284	14,200	62	312	232	606	10	1,020
W. Va.	209	4,000	172	4.3	836	36	134	6,700	30	199	114	343	20	210
N. C.	342	4,470	199	4.45	1,529	68	420	22,000	31	393	353	777	67	120
S. C.	116	3,790	169	4.45	553	25	172	9,000	19	149	144	303	28	258
Ga.	320	3,580	159	4.45	1,146	51	372	19,500	19	249	301	569	71	520
Fla.	135	4,300	183	4.25	580	25	31	1,600	5	39	26	70	5	396
S. A.	1,840	4,340	185.9	4.28	7,986	342	1,442	74,350	48	1,420	1,188	2,791	254	402
Ky.	595	4,060	179	4.4	2,416	106	277	14,200	48	467	256	771	21	3,891
Tenn.	610	3,750	169	4.5	2,288	103	46	19,600	47	417	228	782	46	1,090
Ala.	348	3,660	165	4.5	1,274	57	514	27,500	19	314	452	785	62	1,225
Miss.	500	2,850	128	4.5	1,425	64	382	20,000	17	313	363	693	19	333
Ark.	400	3,230	145	4.5	1,292	58	267	14,000	17	266	246	529	21	38
La.	277	2,600	117	4.5	720	32	92	8,800	7	196	84	267	8	227
Oria.	542	3,650	155	4.25	1,978	84	172	8,600	59	325	160	544	12	370
Tex.	1,010	3,270	146	4.45	3,303	147	449	23,500	57	669	369	1,095	80	612
S. C.	4,282	3,432	152.0	4.43	14,696	651	2,587	132,200	261	2,967	2,298	5,486	269	1,709
Mont.	117	4,880	190	3.9	571	22	34	1,550	25	65	30	120	4	260
Idaho	193	6,010	234	3.9	1,160	45	20	350	41	86	18	115	2	150
Wyo.	48	5,100	191	3.75	245	9	17	750	10	32	16	58	1	850
Colo.	176	5,150	196	3.8	906	34	35	1,550	38	58	32	168	3	72
N. Mex.	54	4,100	172	4.2	221	9	14	700	6	48	13	67	1	288
Ariz.	45	5,900	224	3.8	266	10	9	390	7	19	8	34	1	33
Utah	100	6,370	239	3.75	637	24	14	650	20	55	13	88	1	85
Rev.	15	6,000	222	3.7	90	3	3	150	4	6	2	12	1	35
Wash.	267	6,560	279	4.25	1,752	74	48	2,400	66	130	44	240	4	480
Oreg.	215	5,800	261	4.5	1,247	56	32	1,700	45	117	30	192	2	215
Calif.	780	7,520	293	3.9	5,866	229	42	2,000	152	138	38	322	4	1,190
West	2,010	6,448	256.2	3.97	12,961	515	268	12,790	414	794	244	1,452	24	1,318
U. S.	22,024	5,272	208.6	3.96	116,103	4,595	5,440	275,780	3,163	10,027	4,650	17,840	790	19,949

1/ Revised. 2/ Average number on farms during year, hereafter that have not been freshened excluded. 3/ Excludes milk marketed by calves and milk produced by cows not on farms.

4/ Approximations based on sources of fluid milk supplies in villages, towns, and small cities, as indicated by health officer reports, together with some information on production and sales by producers who distribute their milk directly to consumers.

Table 20 - Farm Dairy Products: Quantities sold, price and value; value of products consumed in the farm household; and gross farm income from dairy products, by States, 1949 1/

State and Division	Farm butter sold				Cream sold to plants and dealers (as butterfat)				Milk sold to plants and dealers at wholesale				Milk and cream retailed by farmers				Combined sales of butter, cream and milk				Value of milk products consumed in household on farms where produced 2/	Gross farm income from dairy products 4/	
	Quantity sold	Price per lb.	Value of sales	1000 lb.	Quantity sold	Price per lb.	Value of sales	1000 lb.	Quantity sold	Price per 100 lb.	Value of sales	1000 dol.	Milk utilized	Average returns 2/ per 100 lb. milk	Dol.	Qt.	1000 dol.	1000 dol.					
Ala.	1,900	67	1,273	210	71	149	10,478	4,080	3.74	152,592	19,773	37	20.1	7,437	513	5.58	133	5.58	133	28,632	4,743	33,375	
Ariz.	270	66	178	120	70	94	10,078	4,080	3.74	152,592	19,773	37	20.1	7,437	513	5.58	133	5.58	133	28,632	4,743	33,375	
Calif.	380	66	251	120	71	156	10,078	4,080	3.74	152,592	19,773	37	20.1	7,437	513	5.58	133	5.58	133	28,632	4,743	33,375	
Conn.	1,400	69	97	80	72	55	10,078	4,080	3.74	152,592	19,773	37	20.1	7,437	513	5.58	133	5.58	133	28,632	4,743	33,375	
Del.	5	69	3	3	73	113	6,34	7,184	5.86	34,281	7,184	9	20.7	1,863	133	6.79	174	6.79	174	9,030	2,416	48,936	
Fla.	700	69	48	2,460	55	1,353	7,780	4,222	325,316	112	17.8	19,936	34	30.8	7,072	6,562	173	6.56	173	42,227	14,904	46,611	
Ill.	1,700	65	1,105	53	53	947	5,225	49,718	5.86	34,281	7,184	9	20.7	1,863	133	6.79	174	6.79	174	9,030	2,416	48,936	
Ind.	80	66	1,568	5,350	57	3,050	4,660	4.57	212,583	111	20.3	23,583	55	20.3	23,583	55	20.3	23,583	55	20.3	23,583	55	20.3
Iowa	5,995	55.4	4,576	8,440	57.5	4,850	15,700	4.58	764,055	455	20.0	90,857	18,047	4.79	125.7	864,358	40,209	4.79	125.7	864,358	40,209	913,557	
Mich.	950	61	580	17,680	59	10,078	4,080	3.74	152,592	77	17.5	13,475	4,705	3.76	93	176,725	16,995	3.76	93	176,725	16,995	193,720	
Mo.	400	62	248	19,220	57	11,340	2,800	3.71	103,880	31	17.5	5,425	3,345	3.61	86	120,893	11,372	3.61	86	120,893	11,372	152,265	
N. Dak.	550	62	341	34,270	58	19,877	3,650	3.73	121,545	84	16.3	13,692	4,739	3.20	85	155,455	16,039	3.20	85	155,455	16,039	171,494	
N. H.	750	64	480	31,960	65	20,774	3,630	3.76	145,868	23	17.4	4,002	4,776	3.58	92	171,144	13,690	3.58	92	171,144	13,690	185,034	
N. Y.	150	62	93	16,970	68	11,540	13,570	3.11	419,850	39	15.8	6,162	14,046	3.12	84	437,645	13,790	3.12	84	437,645	13,790	451,435	
Ohio	2,800	62.2	1,742	120,100	61.3	73,578	27,910	3.38	947,755	254	16.8	42,756	31,613	3.36	87.0	1,061,862	72,086	3.36	87.0	1,061,862	72,086	1,133,948	
Ore.	90	64	58	125,140	67	83,844	4,060	2.98	120,988	35	15.8	5,500	7,662	2.75	76	210,420	11,132	2.75	76	210,420	11,132	221,612	
S. Dak.	270	64	141	183,140	65	99,541	1,100	3.60	39,500	42	16.9	7,098	5,345	2.74	72	146,880	15,591	2.74	72	146,880	15,591	161,971	
Tenn.	690	61	421	33,450	56	18,732	2,420	3.57	86,394	62	16.3	4,476	3,351	3.40	80	114,023	20,264	3.40	80	114,023	20,264	134,287	
Tex.	140	63	88	45,620	63	28,741	90	3.68	3,712	14	16.5	2,310	1,773	2.51	67	24,451	6,049	2.51	67	24,451	6,049	40,500	
Utah	100	63	88	35,110	61	21,417	110	3.66	4,245	17	17.3	2,941	1,119	2.56	68	28,657	5,094	2.56	68	28,657	5,094	33,751	
Wash.	200	63	126	50,800	58	29,454	350	3.70	17,950	33	15.8	5,544	1,833	2.65	70	48,084	8,639	2.65	70	48,084	8,639	56,723	
W. Va.	300	64	192	42,400	57	24,168	810	3.65	29,565	47	17.6	8,272	2,026	3.07	77	52,197	11,238	3.07	77	52,197	11,238	73,495	
Wis.	1,740	62.6	1,099	485,560	63.0	305,907	8,940	3.32	297,555	240	16.7	40,171	27,698	2.84	74.3	644,222	78,127	2.84	74.3	644,222	78,127	722,749	
Del.	50	59	30	570	57	325	1,020	4.94	50,388	33	19.1	6,303	1,115	5.13	130	57,272	4,318	5.13	130	57,272	4,318	51,590	
Idaho	450	57	256	8,500	50	4,250	980	4.81	47,138	43	18.1	7,783	1,734	4.54	107	60,523	24,598	4.54	107	60,523	24,598	85,321	
Mont.	1,000	56	560	4,820	56	2,699	258	4.33	11,171	44	18.7	8,228	1,493	4.60	107	22,658	14,398	4.60	107	22,658	14,398	37,056	
N. C.	3,500	55	1,925	1,050	55	25,422	520	4.89	25,422	65	20.2	13,130	752	5.45	123	41,061	40,732	5.45	123	41,061	40,732	81,793	
N. J.	1,480	52	858	480	55	253	147	5.90	8,673	30	20.1	6,050	280	5.35	133	15,814	18,547	5.35	133	15,814	18,547	34,361	
N. M.	3,700	53	1,951	880	56	493	390	5.71	22,269	44	20.1	8,844	577	5.82	131	33,557	32,010	5.82	131	33,557	32,010	65,577	
N. Mex.	250	53	133	16,280	52.9	8,598	3,891	5.19	201,880	302	19.7	59,610	5,195	5.44	124.8	277,188	140,200	5.44	124.8	277,188	140,200	417,388	
N. Y.	1,100	57	627	17,260	54	9,320	1,090	3.79	41,311	57	17.3	9,861	1,645	3.72	85	61,119	26,896	3.72	85	61,119	26,896	88,015	
N. C.	2,400	49	1,176	6,510	54	3,515	1,225	3.99	48,878	57	16.2	5,994	1,506	3.96	88	59,563	29,502	3.96	88	59,563	29,502	89,065	
N. D.	3,300	49	1,617	1,050	58	609	333	5.15	17,150	32	18.2	5,824	489	5.15	114	25,200	39,449	5.15	114	25,200	39,449	64,649	
N. H.	1,000	55	550	1,640	57	935	615	4.34	26,691	28	18.2	5,096	732	4.85	101	33,272	30,768	4.85	101	33,272	30,768	64,030	
N. J.	1,100	58	638	9,530	56	5,337	440	3.87	17,028	35	16.6	5,810	763	3.79	84	28,813	19,354	3.79	84	28,813	19,354	48,167	
N. M.	400	61	244	130	59	77	370	5.75	21,275	24	19.5	4,704	433	6.07	135	26,300	16,996	6.07	135	26,300	16,996	43,295	
N. Y.	580	63	365	24,970	55	13,734	720	4.13	29,736	42	17.6	7,392	1,434	3.57	84	51,327	17,314	3.57	84	51,327	17,314	68,641	
N. C.	4,200	62	2,604	10,140	54	5,476	1,670	5.67	94,689	102	19.5	19,890	2,208	5.56	125	122,659	57,713	5.56	125	122,659	57,713	180,372	
N. D.	14,080	55.5	7,821	71,230	54.8	39,003	6,463	4.95	296,758	357	18.1	64,571	9,210	4.43	100.0	408,153	237,932	4.43	100.0	408,153	237,932	646,135	
N. E.	200	64	128	9,670	63	6,092	850	3.97	5,955	17	18.6	3,162	451	3.40	87	15,337	3,230	3.40	87	15,337	3,230	13,567	
N. H.	80	67	54	4,970	61	3,032	1,500	3.17	26,945	16	17.3	2,768	1,015	3.23	83	32,799	3,359	3.23	83	32,799	3,359	36,158	
N. J.	60	67	40	2,680	60	1,688	95	4.33	4,114	9	18.4	1,656	187	4.01	107	7,498	1,925	4.01	107	7,498	1,925	9,423	
N. M.	140	64	90	10,430	60	6,258	400	4.38	17,520	22	17.6	3,872	733	3.76	99	27,740	4,888	3.76	99	27,740	4,888	32,628	
N. N.	70	64	45	1,320	58	765	85	6.30	5,355	16	20.3	3,248	154	6.11	145	9,414	3,727	6.11	145	9,414	3,727	13,141	
N. Y.	40	66	26	1,300	68	204	188	4.78	8,985	16	19.5	3,120	232	5.32	140	12,355	1,435	5.32	140	12,355	1,435	13,772	
N. Z.	30	63	19	1,300	63	819	480	3.80	18,240	16	16.2	2,430	549	3.92	106	21,528	2,656	3.92	106	21,528	2,656	24,194	
N. W.	30	66	20	770	64	493	43	4.53	1,948	6	16.9	1,014	78	4.46	121	21,528	2,656	4.46	121	21,528	2,656	24,194	
N. Y.	220	65	143	8,770	64	5,613	1,190	4.13	49,147	48	18.8	9,024	1,512	4.23	100	53,927	7,350	4.23	100	53,927	7,350	71,287	
N. Z.	100	65	65	4,360	64	3,360	600	4.67	27,380	28	18.6	5,468	1,055	4.57	102	48,263	6,718	4.57	102	48,263	6,718	54,981	
N. C.	200	65	131	2,590	66	1,683	5,105	4.24	216,452														

there was an upward revision of 22 pounds per cow in the National average, an increase of less than half of 1 percent. The revised estimate of milk production on farms in 1950 was about 3 percent, or 4 billion pounds, less than the original as a result of the reduction in milk cow numbers.

The revisions of milk production estimates to the 1950 Census were extended back 10 years, rather than being limited to 5 years as is usually the case in these periodic revisions. In recent years much new information relative to commercial milk supplies has become available. A careful study of these records in conjunction with the new census information indicated that in a few States the estimates for 1944 were higher than now appears reasonable. Extending the revision period back 10 years also permits including in the income calculations revised estimates of prices resulting from additional study in recent years. Revisions of estimates of milk production for years prior to 1945 were made in only a small number of States. Changes in the 1944 National estimate resulting from the revisions amounted to less than 1 percent, and for earlier years it was even less. Revised National totals of milk cows and milk production, together with the original estimates prior to revisions are shown in the table below:

Milk cows on farms, milk production per cow
and total milk production, United States,
original and revised estimates, 1940-50

Year	: Milk cows on farms :		: Milk production per :		: Milk production	
	: during year :		: cow :		: on farms	
	: Original :	Revised :	: Original :	Revised :	: Original :	Revised
	<u>1,000</u>	<u>1,000</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Mil.lb.</u>	<u>Mil.lb.</u>
1940	23,677	23,671	4,625	4,622	109,502	109,412
1941	24,312	24,288	4,741	4,738	115,268	115,088
1942	25,081	25,027	4,740	4,736	118,884	118,533
1943	25,574	25,451	4,606	4,598	117,785	117,017
1944	25,775	25,597	4,578	4,572	117,992	117,023
1945	25,329	25,035	4,797	4,786	121,504	119,828
1946	24,475	24,089	4,891	4,886	119,713	117,697
1947	23,825	23,329	4,997	5,007	119,065	116,814
1948	22,933	22,345	5,038	5,042	115,527	112,671
1949	22,745	22,024	5,243	5,272	119,245	116,103
1950	22,779	21,944	5,292	5,314	120,555	116,602

Estimates of farmers' disposition of milk likewise were affected by the new information from the 1950 Census. The sharp reduction in number of farms with milk cows and consequent smaller population on farms producing milk made necessary a material reduction in estimates of the quantity of milk consumed as fluid milk and cream on farms where produced. This reduction accounted for about two-thirds of the total reduction in farm milk production. A careful review of data on sales of milk and cream by farmers, including not only census figures but also information on receipts of milk and cream at dairy plants, on milk required to make factory dairy products and on fluid sales where available suggested only a small reduction from the original estimates in the volume of milk and cream sold by farmers. As a result of the revisions, the National estimate of milk and cream sold by farmers in 1950 (milk equivalent basis) was adjusted downward about 1 percent, or 1 billion pounds. A review of the census information relating to

butter churned on farms resulted in a downward revision of 4 percent in the National estimates of butter churned on farms in 1950.

Data from 1950 Census

The material related to milk cows, milk production, and sales of dairy products obtained by the 1950 Census differed somewhat in definition and timing from that in earlier censuses. The 1950 enumeration obtained data from each farmer on the number of cows milked, the number of all milk cows on the place, and the daily milk production at the time of the census enumeration. The census date was April 1, or as soon thereafter as possible, with the bulk of the schedules completed in April or May. Most previous censuses obtained information on cows milked and milk production during the preceding calendar year. Information on milk and cream sold by farmers obtained in the 1950 Census was similar to earlier censuses in relating to quantities sold during the preceding year. In 1950, however, farmers were given an opportunity to report milk sales in the unit commonly used: in gallons, or in pounds, or in many States, as pounds of butterfat in the milk. Butter churned on farms obtained by the 1950 Census was a weekly figure at time of the census enumeration, rather than the annual figure for the preceding year asked in earlier censuses.

One of the principal problems considered in relating the level of estimates to census totals was adjustment of the census enumeration for incompleteness. This was approached through cross checks of items reported by the census, comparisons of the current census coverage with previous ones at the smallest geographic unit possible, and comparisons of census totals with enumerations or very large samples from other sources. In comparing the annual estimates with census data, it was also necessary to consider a number of points of difference with respect to definition and timing. For example, the estimate of milk cows on farms during the year includes milk cows that are dry for a portion of the year. Thus, it is closely comparable in definition with the census figure of milk cows on the place, rather than the number milked at the time of the census enumeration. The timing of the census also influences the levels obtained in answer to some of the questions. Daily milk production figures obtained by the census are considerably dependent on the date on which enumerated. During April and May milk production is rising rapidly, and two weeks difference in time of enumeration may make 10 percent difference in the rate of daily production. Therefore, in analysing the census milk production data, careful comparisons were made between annual average rates of production and seasonal rates during the period in which the census was taken. Likewise, the 1950 Census weekly figures on farm butter production required seasonal adjustment for proper comparison with annual estimates.

Census data on sales of milk and cream by farmers, asked as a total for the previous calendar year, are subject to a greater degree of memory bias and other reporting errors than items obtained for the date of the enumerator's visit. Thus, it is much more difficult for the census to obtain accurate data on these items. In definition, the annual estimates of sales differ slightly from the census data in that separation of the estimates is between milk sold to plants, cream sold to plants, and retail sales of milk and cream by farmers, whereas the census obtains only sales of milk and sales of cream by farmers without differentiating destination of sale. Thus,

adjustments of the census data were necessary before direct comparisons with the estimates.

Information from Other Sources

In preparing the estimates of State and National milk cow numbers, production and sales, various sources of data other than from the census were also considered. Assessors' taxation records or independent enumerations of milk cows, available in many States, provided an annual indication of numbers which, while often incomplete, were very helpful in determining changes taken place. Reports of milk cows and production in their own herds as supplied by sample groups of farmers such as crop reporters, dairy reporters, and live-stock reporters provided indications of changes in milk production per cow. In many States, records of dairy plant receipts of milk and cream from farmers provided a direct and nearly complete check on the volume of milk and cream sold by farmers. These and similar other sources of information were considered along with census data in preparing estimates of milk cow numbers, milk production, and disposition of milk by farmers.

Revisions of Income Estimates

The revised estimates of income presented here include not only revisions of quantities of milk, cream, and butter sold by farmers, but also some revisions in estimates of prices received by farmers for dairy products. The latter are the result of better information on prices recently made available, together with additional research and study of earlier years. Such changes as appeared necessary have been incorporated in the price data used to compute farm income from dairy products.



